EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113

February 6, 2001

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 606-3F SW/4SW/4, SEC. 3, T98, R22E UINTAH COUNTY, UTAH LEASE NO.: U-0281 FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter

P.O. Box 1910 Vernal, UT 84078

Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Ed Trotter

Agei

EOG Resources, Inc.

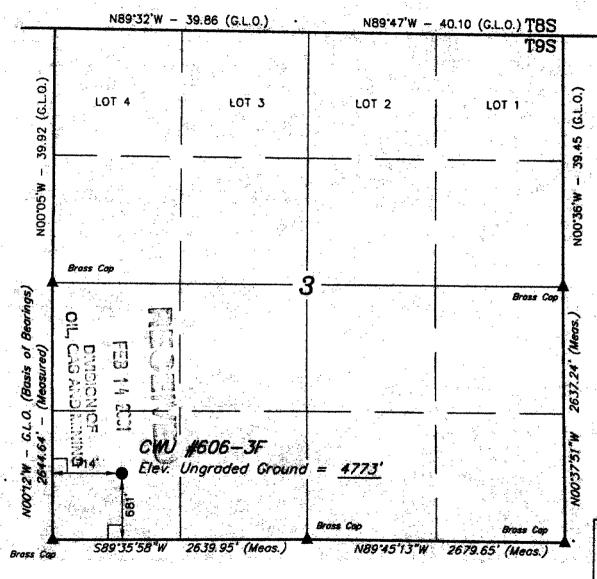
Attachments

RECEIVED

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(July 1992)	and the second of the second o	EDSIATES		OMB NO. 1004-0136
	DEPARTMEN	T OF THE I	NTERIOR	5. Lease designation and serial number
	BUREAU OF L	AND MANAGE	MENT	U-0281
	APPLICATION FOR P			6. If Indian, Allottee or Tribe name
1a. TYPE OF WORK		****** *** ***	HULL ON DEEL EN	O. If indicate of The mane
DRILL J	DEEP)	7. Unit Agreement Name		
b. TYPE OF WELL		CHAPITA WELLS UNIT		
	Gas	8. Farm of lease name, well no.		
	Well S Other	Single Zone	□ Multiple Zone □	
2. Name of Operator				9. API Well No.
EOG R	ESOURCES, INC.			CWU 606-3F
3. Address and Telept	ione Number	The state of the s	**************************************	10. Field and pool, or wildcat,
P.O. BC	X 1815, VERNAL,	UT 84078 (4	35)789-0790	WASATCH Natural Bulles
4. Location of Well (Report location clearly and in	accordance with any	State requirements.)	11. Sec., T., R., M., or BLK.
At surface		-	, 4435359 N	and survey or area
1.	L & 714' FWL	SW/SW	633691E	SEC. 3, T9S, R22E
At proposed prod. 2	Zone		077011 -	and the state of t
	and direction from nearest tow		TT	12. County or parish 13. State
	SOUTHEAST OF C		Carre and the first control of the c	UINTAH UTAH
15. Distance from pro- location to neares	•		of acres in lease	17. No. of acres assigned to this well
property or lease i	- nat		2557.84	40
(Also to nearest dri				
18. Distance from pro	posed location	19. Pro	pposed depth	20. Rotary or cable tools
to nearest well, dr			6450'	ROTARY
or applied for, on the control of th	whether DF, RT, GR, etc.)			22. Approx. date work will start
	DED GROUND			UPON APPROVAL
23.		ED CASING AND	CEMENTING PROGRAM	OIDN ALLXOYAL
	GRADE, SIZE OF CASING	WEIGHT PER FO	OT SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200' – 220'	100-150 SX CLASS "G" + 2%
or 12 1/4"	9 5/8"	32.30#	200 – 220'	CaCl2 + 1/4 #/SX CELLOFLAKE.
7 7/8"	4 1/2"		· · · · · · · · · · · · · · · · · · ·	and the same registration of the control of the con
/ //0	4 72	10.50#	6450'	50/50 POXMIX + 2% GEL + 10%
1				SALT TO 400' ABOVE ALL ZONES
SEE ATTACH	MENTS FOR:			OF INTEREST (+10% EXCESS).
		BANER		LIGHT CEMENT (11PPG+) +
8 POINT PLAN	J.		1, 2	LCM TO 200' ABOVE OIL SHALE
BOP SCHEMA			· . '	
70.	4-,			OR FRESH WATER INTERVALS
SURFACE US	E AND OPERATIN	G PLAN		(+ 5% EXCESS).
LOCATION PI	LAT			
LOCATION L	AYOUT	N 4 2	* .	and the second second
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FACILITY DIA	AGRAM		BOND #NM 23	08
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Pc: UTAH DIVIS	SION OF OIL, GAS, AN	D MINING "	1	
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proposal is to drill or d	escribe recrused recu leendy directionally, give perti	NAM: 11 proposal is nent data on subsurf:	to ecepen, give data on pre	sent productive zone and proposed new productive zone. If and true vertical depths. Give blowout preventer program, if any.
24.	X	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	A West of the second of the se	and the retical departs. Sito oppriore program, if any.
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(This space for C-4	eral of State office use)		- Man	
(i in a shared for Lea	ciai Operate Office USC)	Parilo	B.T.	
PERMIT NO	<u> 43-047-339</u>	B \/	APPROVAL DATE	
		the applicant holds I		se rights in the subject leave which would entitle the applicant to
conduct operations the				
CONDITIONS OF AP	PROVAL FANY	1	Martin Martin	The state of the s
APPROVED BY	2002/JAN	X TIT	BRADLEY	G. HILL DATE POZ - 22 - 01
			The second secon	the state of the s

T9S, R22E, S.L.B.&M.



LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

LATITUDE = 40°03'35"

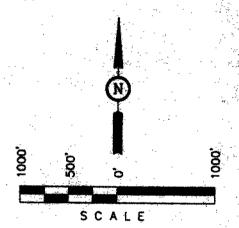
LONGITUDE = 109*25'56"

EOG RESOURCES, INC.

Well location, CWU #606-3F, located as shown in the SW 1/4 SW 1/4 of Section 3, T9S, R22E, S.L.B.&M, Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NE 1/4 OF SECTION 10, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4757 FEET.



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EDISTERED LAW SURVEYOR EDISTRATION NO. 151259

Untah Engineering & Land Surveying 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

	(/			
SCALE 1" == 1000'		DATE SURVEYED: 12-15-00	DATE DRAWN: 01-02-01	
PARTY D.K. J.T.	D.R.B.	REFERENCES G.L.O. PLA	ΛT	
WEATHER		FILE	 	
COLD		FOG RESOURCES INC		

EIGHT POINT PLAN

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	1990		
Oil Shale	1990		
Base "M" Marker	4655		
Wasatch	5050		
Peters Point	5050	GAS	
Chapita Wells	5580	GAS	
Buck Canyon	6140	GAS	

EST. TD: 6450

Anticipated BHP 2800 PSI

- 3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.
- 4. CASING PROGRAM:

			·			MINIM	UM SAFET	Y FACTOR
HOLE SIZE	INTERVAL	LENGTH SIZE	WEIGHT	GRADE	THREAD	COLLA	SE BURST	TENSILE
11		200' - 220' 8 5/8		J-55		1370 PSI	2950 PSI	263,000#
or 12 1/4		200' - 220' 9 5/8		H-40		7.7	2270 PSI	
7 7/8	0' - 6450'	6450' 4 1/2	10.5 #	J -55	ST&C	4010 PSI	4790 PSI	140,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

INTERVAL		MUD TYPE	
0' - 220'		Air	
240' - 4 000'		Air/Mist & Aerated Water	
4000° - TD		Air/3% KCL water or KCL	substitute

Lost circulation probable from 1500' to 3000'+/-.

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EIGHT POINT PLAN

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooic line to be 100' in length. To reduce location excavation, the blooic line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: Schlumberger Wireline

GR-Neutron

T.D. to base of surface casing

Dipole Sonic-Neutron-GR

T.D. to 4500°

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr

will be run in lieu of open hole logs.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

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EIGHT POINT PLAN

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

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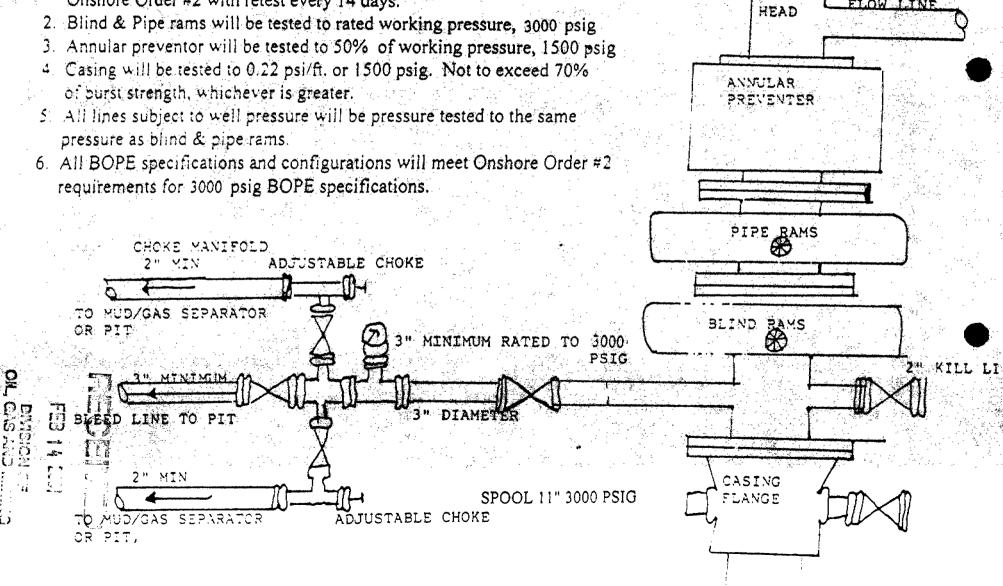
3000 PSIG DIAGRAM

OTATING

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED. CASING FLANGE IS 11 3000 PSIG RATED. BOPE 11" 3000 PSIG

IESTING PROCEDURE:

- 1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig



CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: Chapita Wells Unit 606-3F

Lease Number:

U-0281

Location:

681' FSL & 714' FWL, SW/SW, Sec. 3, T9S,

R22E, S.L.B.&M., Uintah County, Utah

Surface Ownership:

Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

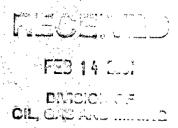
First Production

Notice

- within five (5) business days after new Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 16.2 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.2 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

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3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells None
- B. Abandoned wells None
- C. Temporarily abandoned wells None
- D. Disposal wells None
- E. Drilling wells None
- F. Producing wells 25*
- G. Shut in wells 1*
- H. Injection wells None

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries None
- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping. See attached facility diagram.
- 3. Oil gathering lines None
- 4. Gas gathering lines A 3" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

B. OFF WELL PAD

- Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 3" OD steel above ground natural gas pipeline will be laid approximately 1043' from proposed location to a point in the NW/NW of Section 10, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

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If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the South side of the location.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
- All chemicals will be disposed of at an authorized disposal site. Drip
 pans and absorbent pads will be used on the drilling rig to avoid
 leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore

OIL, GAS AND

hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
 - 4 pounds Sand Drop Seed per acre
 - 4 pounds 4-Wing Salt Bush per acre
 - 4 pounds Indian Rice Grass per acre

The reserve pit will be located on the Northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil between Corners B and 5. The stockpiled location topsoil will be stored around Corner #1. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

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Access to the well pad will be from the North.

X A diversion ditch shall be constructed on the	e East side of the location
above the cut slope, draining to the North.	
N/A Soil compacted earthen berm(s) shall be pla	aced on the
side(s) of the location between the	
N/A The drainage(s) shall be diverted around the	e sides of the well pad
location.	
N/A The reserve pit and/or pad locations shall b	e constructed long and
narrow for topographic reasons	
X Corner #2 will be rounded off to minimize e	xcavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her/the.

FEB 14 2001 DINIGION OF OIL GAS AND opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal Location: Federal

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

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-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

	tional Surface Stipulations No construction or drilling activities shall be conducted between
- 7,5	andbecause of
N/A	No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
	No construction or exploration activities are permitted within a 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
<u>N/A</u>	There shall be no surface disturbance within 600 feet of live water (includes stock
	tanks, springs, and guzzlers).
N/A	No cottonwood trees will be removed or damaged.
N/A	Pond will be constructed according to BLM specifications approximately
	feet of the location, as flagged on the onsite.
	A market de la constant de la consta

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

OPERATIONS

PERMITTING

EOG Resources, Inc.

EOG Resources, Inc.

Ed Trotter

P.O. Box 250

P.O. Box 1815

P.O. Box 1910

Big Piney, WY 83113

Vernal, UT 84078

Vernal, UT 84078

Jim Schaefer

George McBride

Telephone: (435)789-4120

Telephone (307)276-3331

Telephone (435)789-0790

Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Data

Agent

FED

APD-BLM-EOG

.

SITE FACILITY DIAGRAM CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E UINTAH COUNTY, UTAH

LEASE NO. U-0281

FEDERAL LANDS

(Site Security Plan is on file at EOG Resources, Inc.'s Vernal Office) Combination Delay Separator |with Sales Meter 100' Production line 3" Gas Sales Pipeline Well head 100' Dump line Access Road 300 BBL Tank WELL PAD 175' X 325' Sealed Sealed Drain Load Valve Valve Tank Berm 21/2'HX30'X30'

EOG RESOURCES, INC.

CWU #606-3F LOCATED IN UINTAIL COUNTY, UTAH SECTION 3, T9S, R22E, S.L.B.&M.

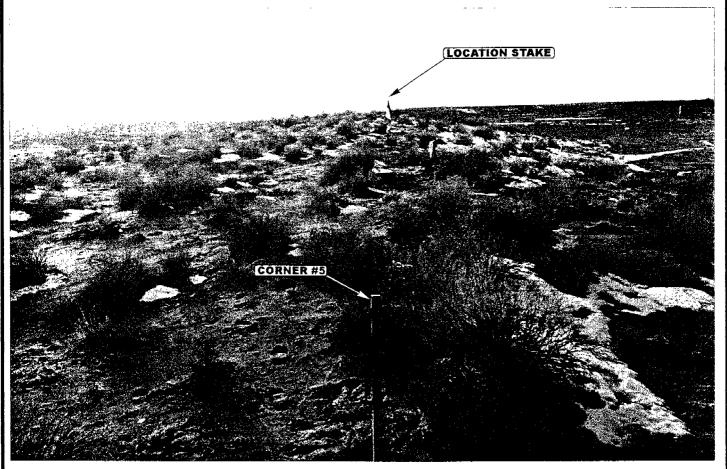


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



Uintah Engineering & Land Surveying

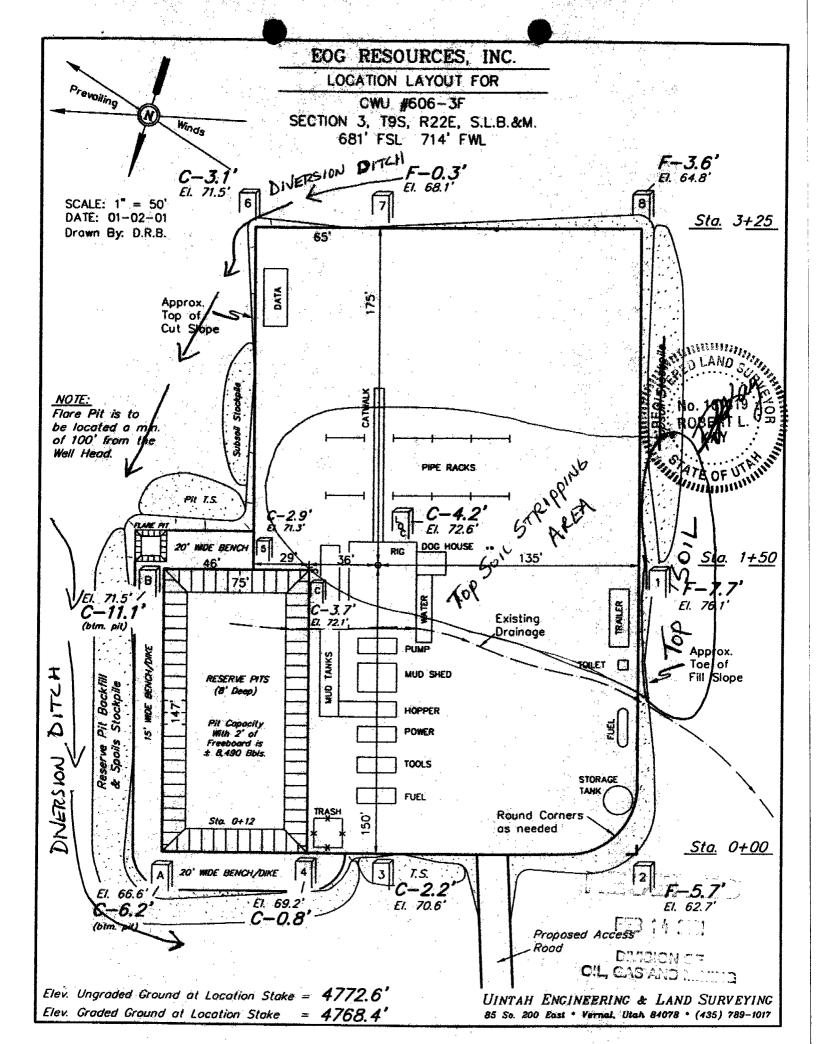
85 South 200 East Vernal, Utah 84078
435-789-1017 vels@uelsinc.com

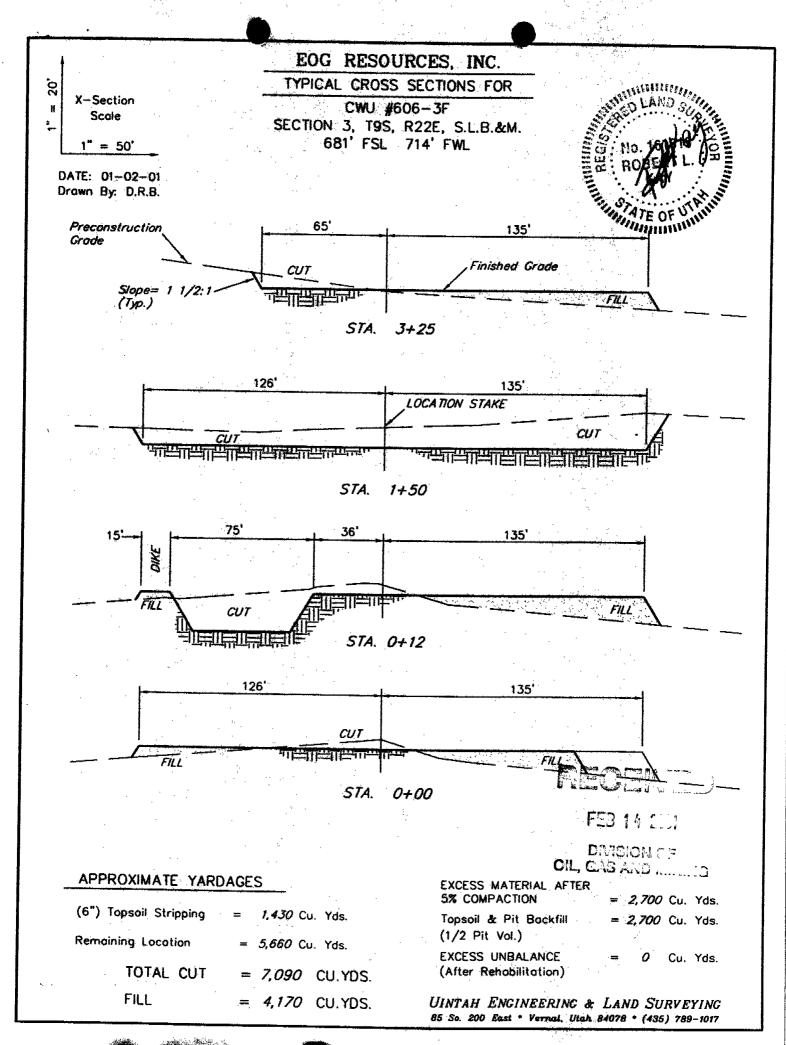
LOCATION PHOTOS

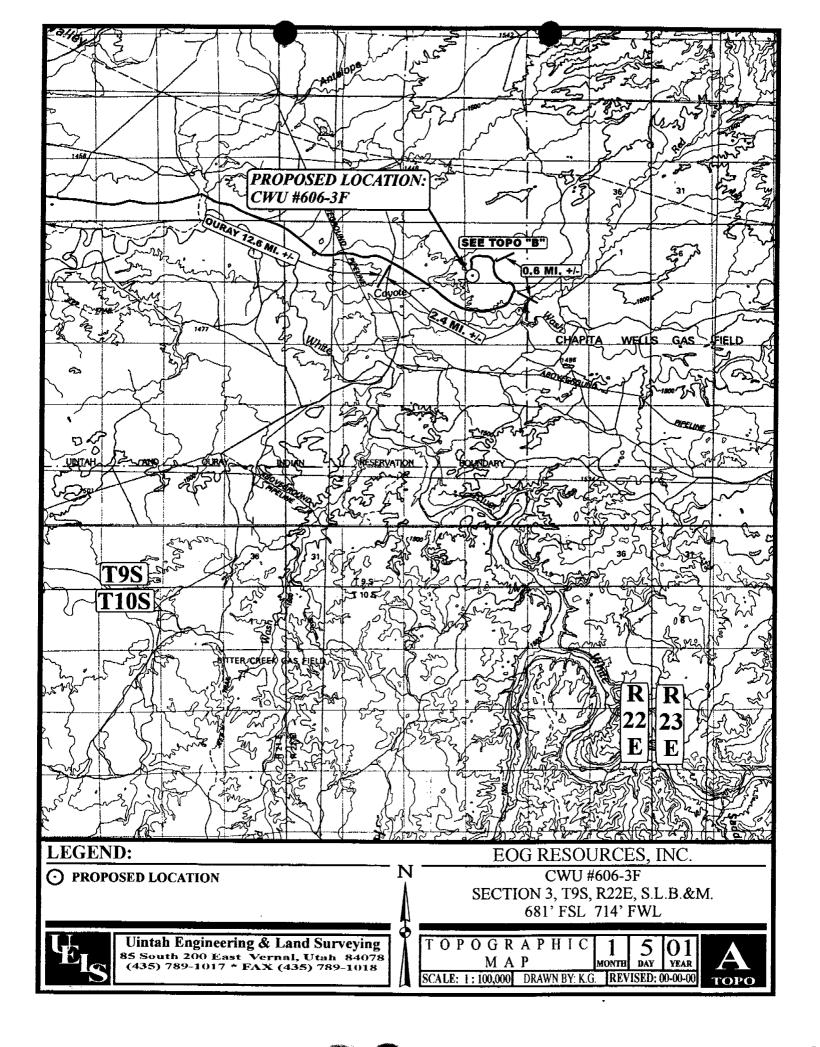
TAKEN BY J.T. | DRAWN BY K.G.

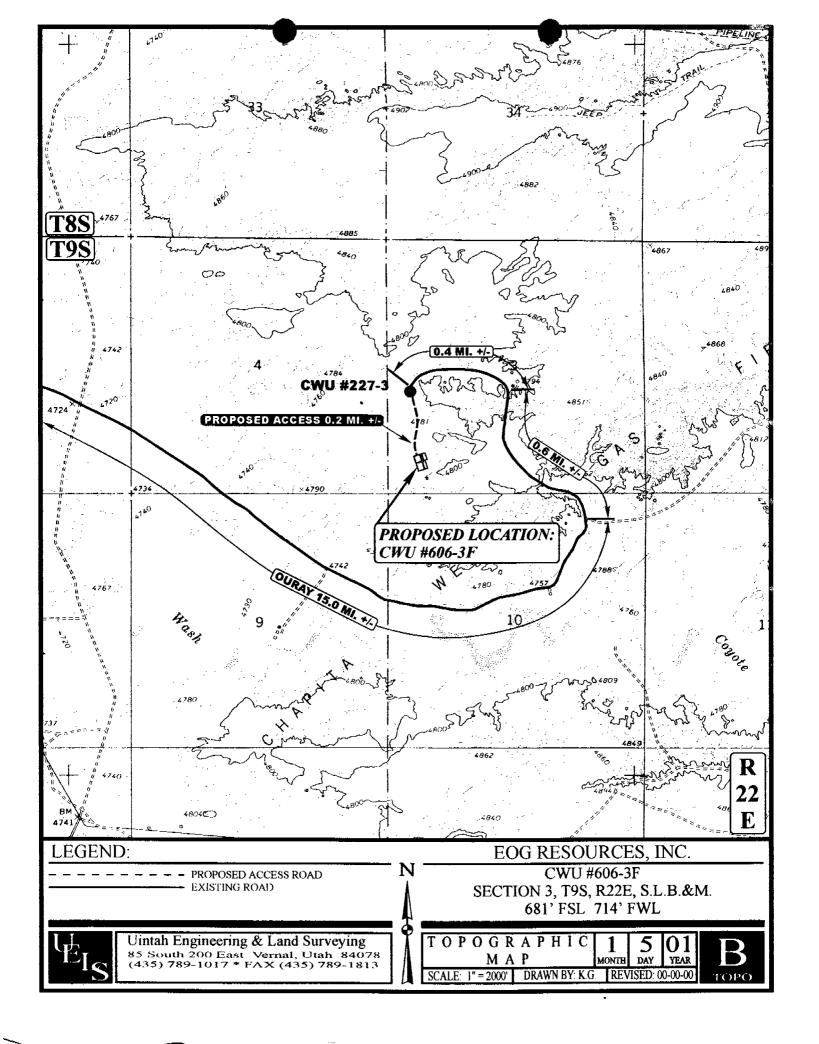
1 5 00 MONTH DAY YEAR REVISED: 00-00-00

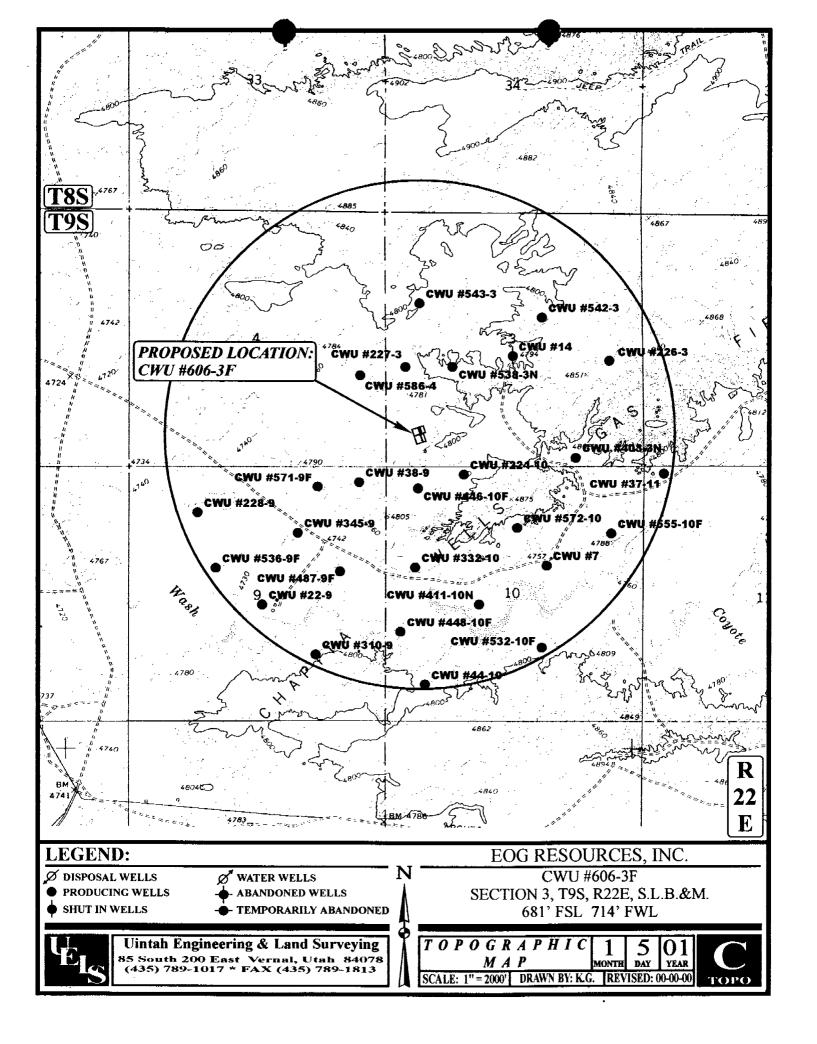
РИОТО

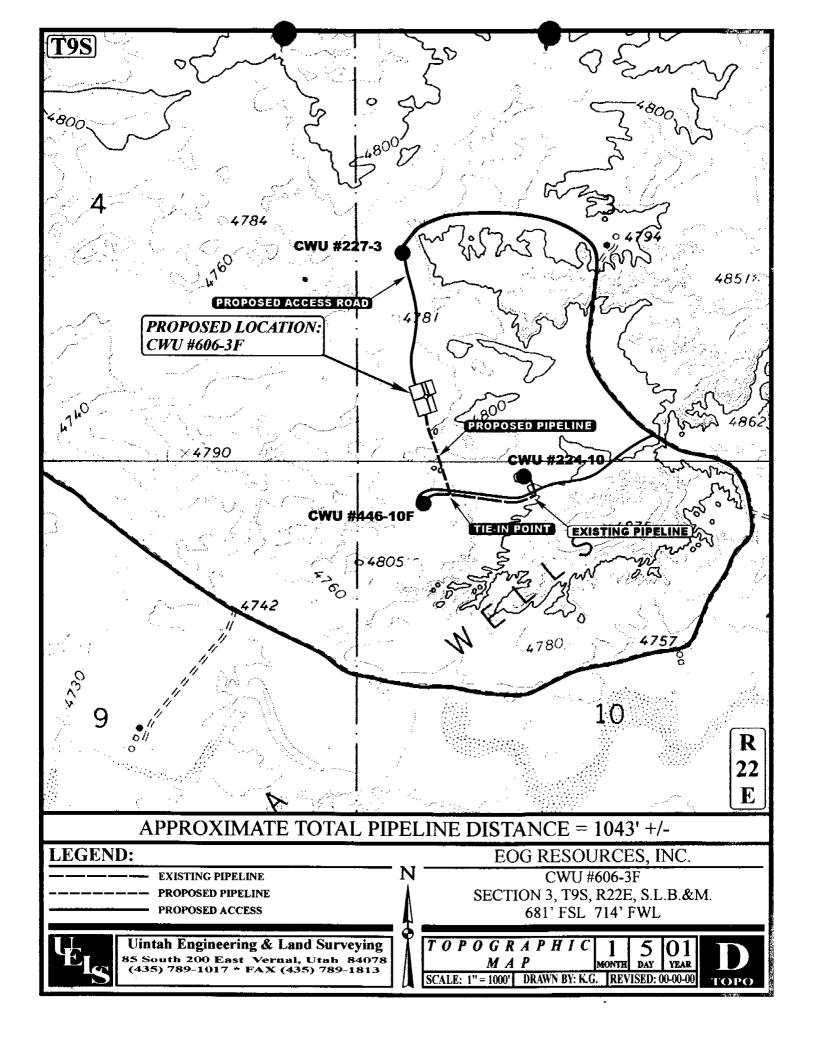












APD RECEIVED: 02/14/2001	API NO. ASSIGNED: 43-047-33937
WELL NAME: CWU 606-3F OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER, AGENT	PHONE NUMBER: 435-789-4120
PROPOSED LOCATION: SWSW 03 090S 220E SURFACE: 0681 FSL 0714 FWL 830 FSL 525 FWL BOTTOM: 0681 FSL 0714 FWL 830 FSL 525 FWL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1-Federal LEASE NUMBER: U-0281 SURFACE OWNER: 1-Federal PROPOSED FORMATION: WSTC	Tech Review Initials Date
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM-2308 N Potash (Y/N) Y Oil Shale (Y/N) *190-5 (B) or 190-3 Water Permit (No. MUNICIPAL N RDCC Review (Y/N) (Date: N Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit CHAPITA WELLS R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No:
STIPULATIONS: (1) FEBERAL APPA (2) OIL SHALL	20VAC



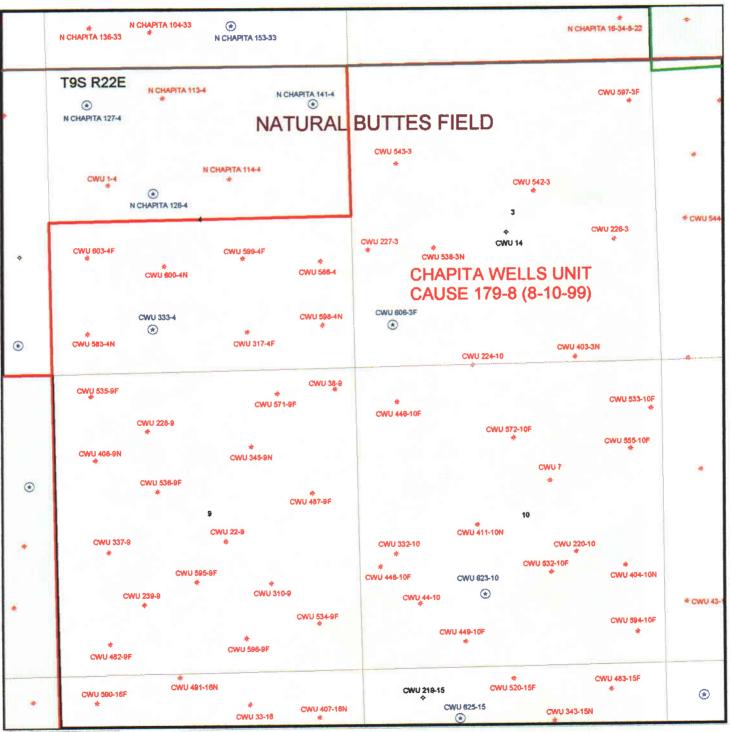
OPERATOR: EOG RESOURCES INC (N9550)

FIELD: NATURAL BUTTES (630)

SEC. 3, T9S, R22E,

COUNTY: UINTAH UNIT: CHAPITA WELLS

CAUSE: 179-8





Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

February 22, 2001

EOG Resources, Inc. PO Box 1815 Vernal, UT 84078

Re:

Chapita Wells Unit 606-3F Well, 681' FSL, 714' FWL, SW SW, Sec. 3, T. 9 South,

R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33937.

Sincerely,

John R. Baza

Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG Resources, Inc.				
Well Name & Number	Chapita Wells Unit 606-3F				
API Number:	43-047-33937				
Lease:	U-0281				
Location: SW SW	Sec. 3 T. 9 South R. 22 East				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113

July 11, 2001

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 606-3F SW/4SW/4, SEC. 3, T9S, R22E UINTAH COUNTY, UTAH LEASE NO.: U-0281 FEDERAL LANDS

Enclosed please find amended copies of the form 3160, survey plat, and diagrams for the above-referenced well.

The Application for this location was previously submitted February 6, 2001. This location was previously located at 681' FSL and 714' FWL and was moved to avoid a Paleontological site. This well is now located at: 830' FSL and 525' FWL.

These amended copies of the form 3160, survey plat, and diagrams for the above-referenced well are intended to take the place of those previously submitted.

Thank you for your attention to this matter.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Ed Trotte

Agent

EOG Resources, Inc.

Attachments

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

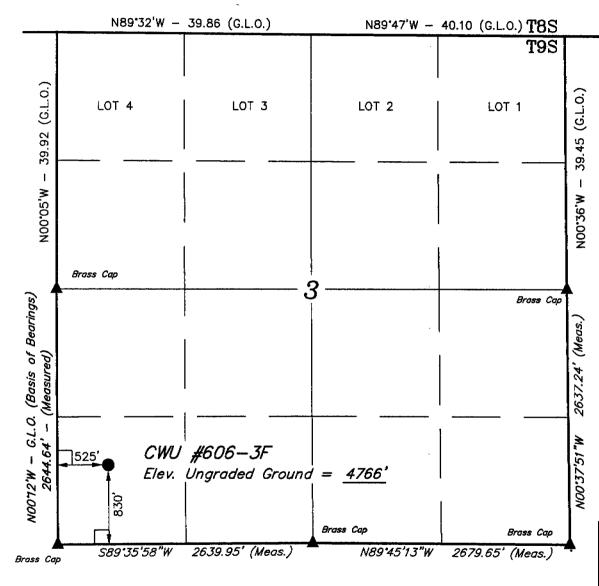
UNITED STATES
DEPARTMENT OF THE INTERIOR

 OMB NO. 1004-013
FORM APPROVED

DEPARTMENT OF THE INTERIOR				5. Lease designation and ser	5. Lease designation and serial number		
BUREAU OF LAND MANAGEMENT				U-0281	U-0281		
APPLICATION FOR PERMIT TO DRILL OR DEEPEN				6. If Indian, Allottee or Tril	e name		
Ta. TYPE OF WORK DRILL □ DEEPEN □				7. Unit Agreement Name	<u> </u>		
b. TYPE OF WELL					CHAPITA WEI		
	Gas Well Other		Single Zone □	Multiple Zene	8. Farm or lease name, well	no.	
Well	Well 4 Other	Ä	KAL	RITTE	9. API Well No.		
	ESOURCES, INC.		fiat C	, land	CWU 606-3F		
3. Address and Telep					10. Field and pool, or wildo	at	
P.O. B	OX 1815, VERNAL,	<u>ut 840</u>)7 <u>8 (435</u>	5)789-0790	WASATCH		
	Report location clearly and in a	ccordance w	ith any State	requirements.) 4435404 N	11. Sec., T., R., M., or BLK and survey or area		
	SL & 525' FWL	S	W/SW	633634E	SEC. 3, T9S, R2	22E	
At proposed prod.	and direction from nearest town	or post offi	ice		12. County or parish	13. State	
16.2 MILES	S SOUTHEAST OF C	DÜRAY	, UTAH		UINTAH	UTAH	
15. Distance from pro	oposed		16. No. of	acres in lease	17. No. of acres assigned to	this well	
location to neare property or lease			25:	57.84	40		
(Also to nearest dr	ig. Unit line, if any)				20 Pater a sella toola		
18. Distance from pro	oposed location rilling, completed,		19. Propos	-	20. Rotary or cable tools ROTARY		
or applied for, on	this lease, ft.		04	50'		9 '95 -4 - 4	
	whether DF, RT, GR, etc.)	TYPE			22. Approx. date	PPROVAL	
	ET GRADED GROU	ND CACE	IC AND CE	MENTING PROGRAM	UFON A	II I KO VAL	
SIZE OF HOLE	GRADE, SIZE OF CASING		PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT		
11"	8 5/8"	24		200' – 220'	100-150 SX CLASS "C	3" + 2%	
or 12 1/4"	9 5/8"	32.30	O#	200 – 220'	CaCl2 + 1/4 #/SX CELI		
7 7/8"	4 1/2"	10.50	0#	6450'	50/50 POXMIX + 2%		
	· · · · · · · · · · · · · · · · · · ·				SALT TO 400' ABOV		
SEE ATTACE	HMENTS FOR:				OF INTEREST (+10%	6 EXCESS).	
	· ··				LIGHT CEMENT (11	PPG <u>+</u>) +	
8 POINT PLA	N			-4	LCM TO 200' ABOV	E OIL SHALE	
BOP SCHEM				-ATTIAL	OR FRESH WATER	INTERVALS	
	SE AND OPERATIN	G PLAT	V	NFIDENTIAL	(+ 5% EXCESS).		
LOCATION I		• • • • • • • • • • • • • • • • • • • •	Ω	Whine			
LOCATION I			<i>U</i>), ··			
	HIC MAPS "A", "B",	AND "	C"	EOG RESOURC	ES, INC. WILL BE TH	E DESIGNATED	
	PIPELINE—MAP "I		Ū	OPERATOR OF	THE SUBJECT WELL	UNDER	
FACILITY D		•		BOND #NM 230	8 DE	CEIVED	
FACILITIE	IAGIANI			BO112	חבי	ACIAMA	
Pc: UTAH DIV	ISION OF OIL, GAS, AN	ID MINII	NG		از	JL 1 2 2001	
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proposal is to drill of	r deepen directionally, give perti	nent data or	subsurface	locations and measured and	nt productive zone and proposed new true vertical depths. Give blowout OIL, G	AS AND MINING	
24.	a A H				7	-11-01	
SIGNED	La LI Your		TITLE	Agent	DATE		
(This space for F	ederal or State office use)						
,				APPROVAL DATE			
PERMIT NO Application approva	d does not warrant or certify that	the applica	nt holds lega	d or equitable title to those	rights in the subject lease which wou	ald entitle the applicant to	
conduct operations t	thereon. APPROVAL, IF ANY:		-	APPROVI	ED BY THE STATI		
ADDDOVED DV			TITLI	R OF UTA	H DIVISION∙ÆE		
APPROVED BY	company of the second			OIL, GA	S, AND MINING		

Federal Approval of this Action is Necessary

T9S, R22E, S.L.B.&M.



LEGEND:

= 90' SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

LATITUDE = $40^{\circ}03'36"$

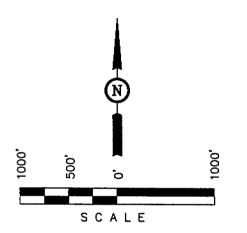
LONGITUDE = $109^{\circ}25'57"$

EOG RESOURCES, INC.

Well location, CWU #606-3F, located as shown in the SW 1/4 SW 1/4 of Section 3, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NE 1/4 OF SECTION 10, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4757 FFFT.



CERTIFICATE

MILLIAN THIS IS TO CERTIFY THAT THE ABOVE PLAN FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER WA SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SURVEYOR REGISTRATION, NO. 161319

D.R.B. STATE OF AUTAL TE OF Revised: 06-17-01

Untah Engineering & Land 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE 1" = 1000'	·	DATE SURVEYED: 12-15-00	DATE DRAWN: 01-02-01
D.K. J.T.	D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER		FILE	
COLD		FOG RESOURCE	FS INC

EOG RESOURCES, INC.

CWU #606-3F LOCATED IN UINTAH COUNTY, UTAH **SECTION 3, T9S, R22E, S.L.B.&M.**

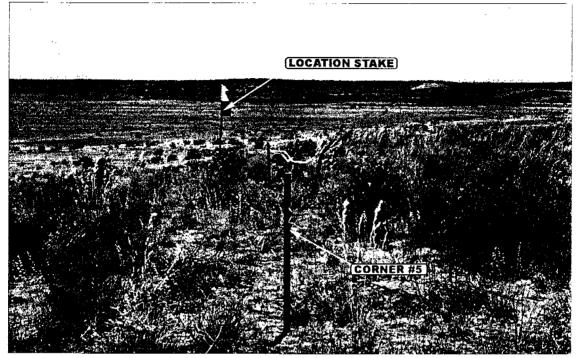


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

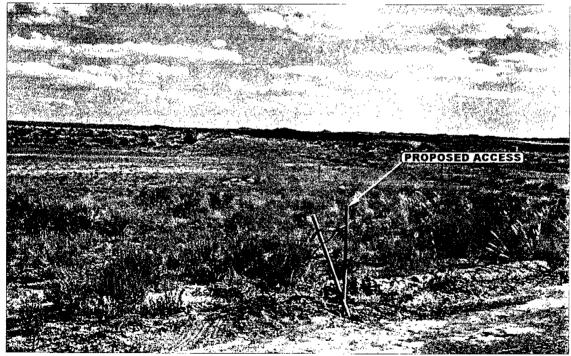


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



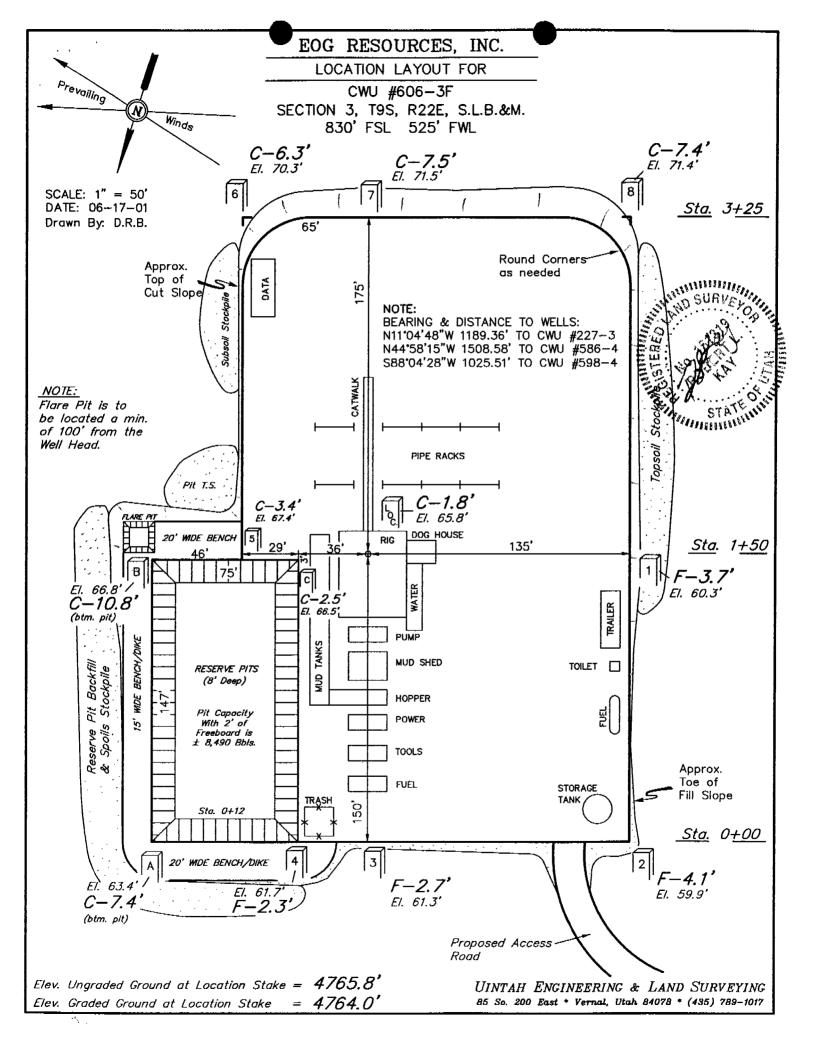
Uintah Engineering & Land Surveying

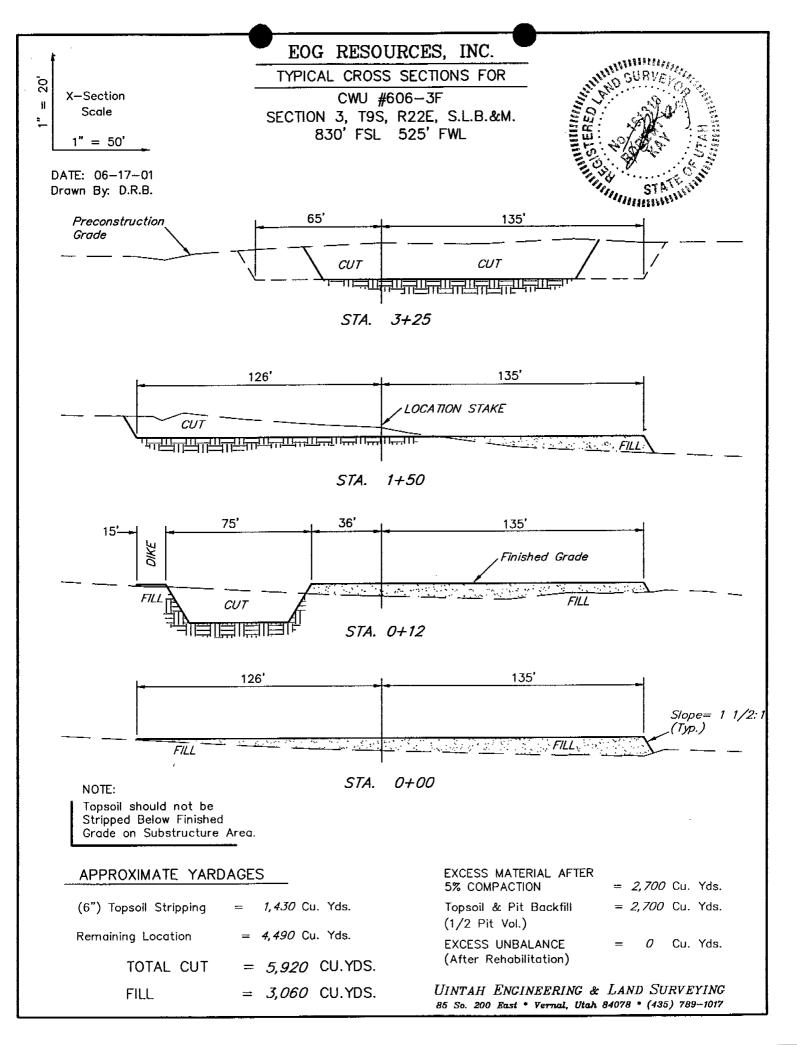
S South 200 East Vernal, Utah 84078 435-789-1017 vels@welsinc.com

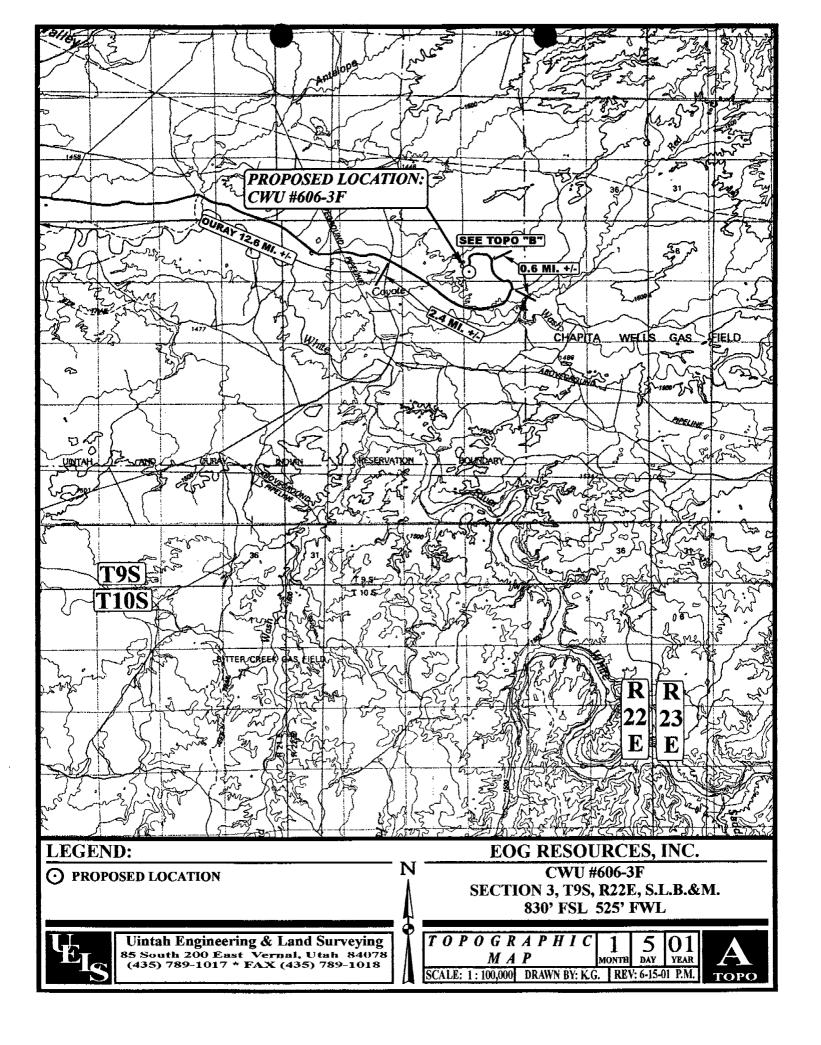
LOCATION	PHOTOS	
		4

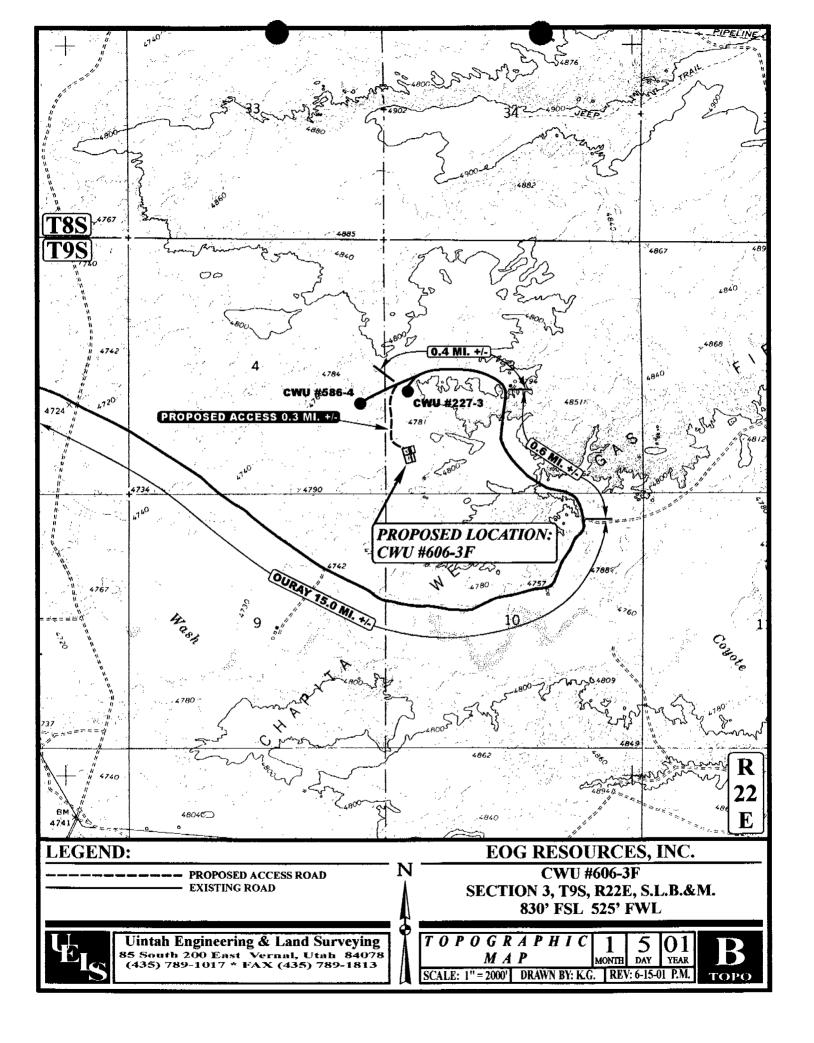
РИОТО

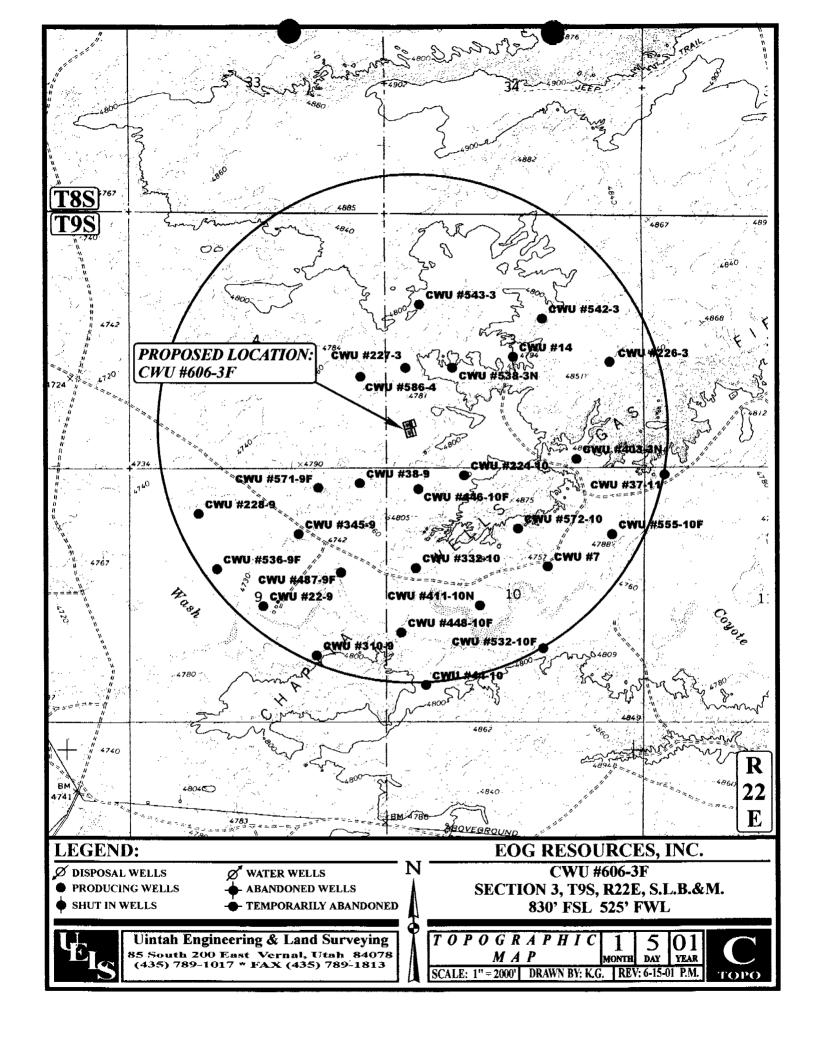
TAKEN BY G.S DRAWN BY K.G REV: 6-15-01 PM

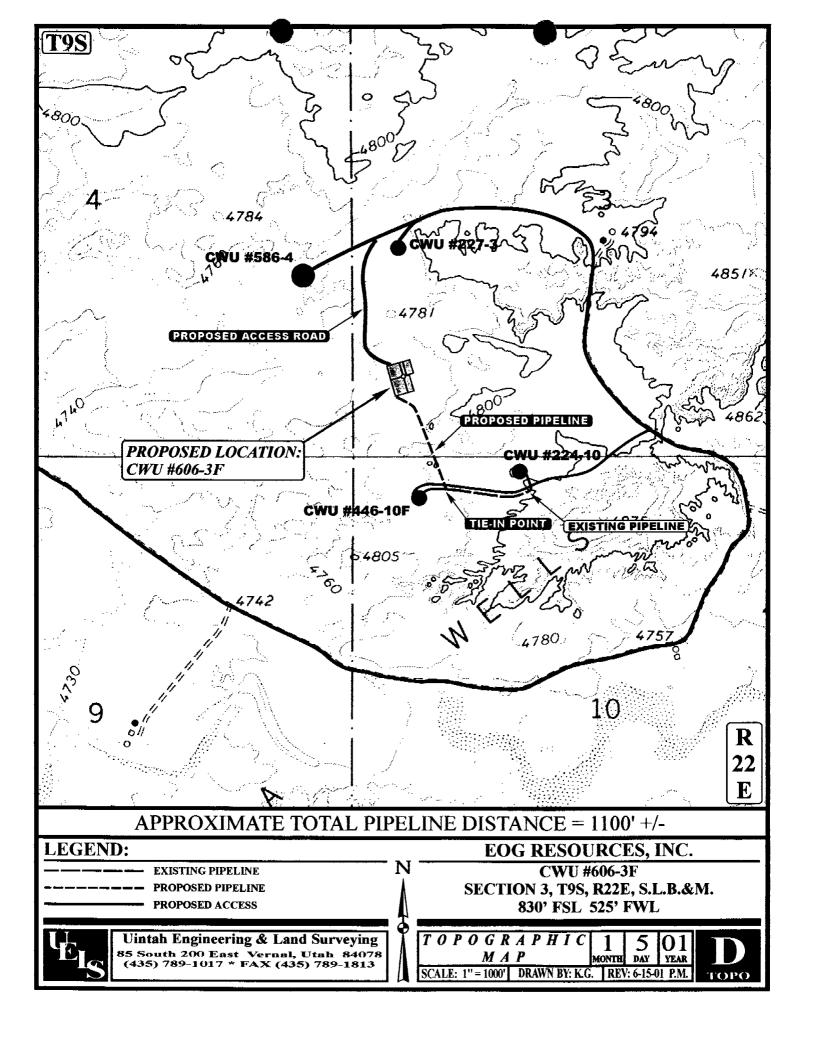












DEPARTMENT OF THE INTERIOR 5					5. Lease designation and serial nu	MB NO. 1004-013	
BUREAU OF LAND MANAGEMENT						U-0281	moći
la. TYPE OF WOR	APPLICATION FOR	6. If Indian, Allottee or Tribe nam	e				
DRILI							
b. TYPE OF WEL		PEN []				7. Unit Agreement Name	TA TECT
Oil	Gas		Single _	Multiple		8. Farm or lease name, well no.	UNIT
Well 2. Name of Operato	Well Other	····	Zone [Zone 🗆		o. Tarm of lease hame, well no.	
-	RESOURCES, INC.					9. API Well No.	
3. Address and Tele	phone Number	 .	····			CWU 606-3F	
	OX 1815, VERNAL	UT 84	078 <i>(4</i> 3	5)789_0790		10. Field and pool, or wildcat	
4. Location of Well	(Report location clearly and in	accordance v	with any Stat	te requirements.)		WASATCH 11. Sec., T., R., M., or BLK.	
At surface					IV	and survey or area	
At proposed prod	SL & 525' FWL	S	W/SW			SEC. 3. T9S. R22E	
Distance in mile	s and direction from nearest tow	n or post off	ice		_200	12. County or parish	10.0
<u>16.2 MILE</u>	S SOUTHEAST OF	OURAY	, UTAH	[UINTAH	13. State UTAH
 Distance from procession to near 	roposed			f acres in lease	<u> </u>	17. No. of acres assigned to this well	UIAH
property or lease	line, ft. 323		25	57.84	1	40	•
(Also to nearest d	rig. Unit line, if any)				1	·	
18. Distance from pr to nearest well, d	oposed location rilling, completed,		19. Propo			20. Rotary or cable tools	
or applied for, or	this lease. ft.		64	50'	1	ROTARY	
4764 O EEI	whether DF, RT, GR, etc.) ET GRADED GROU				···	22. Approx. date work wi	ll start
23.			C 1370 C			UPON APPRO	DVAL
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT	PER FOOT	MENTING PROGRAM SETTING DEPTH		QUANTITY OF CEMENT	
11"	8 5/8"	24#		200' – 220')-150 SX CLASS "G" + 2	20/2
or 12 1/4"	9 5/8"	32.30)#	200 – 220'		C12 + 1/4 #/SX CELLOFL	
7 7/8"	4 ½"	10.50)#	6450'		50 POXMIX + 2% GEL -	
1	•					LT TO 400' ABOVE AL	
SEE ATTACH	IMENTS FOR:					INTEREST (+10% EXC	
					LIC	GHT CEMENT (11PPG+	, 200). 1 4
8 POINT PLA						M TO 200' ABOVE OIL	CHALE
BOP SCHEMA				mrri M	OR	FRESH WATER INTER	SUALE
SURFACE US	SE AND OPERATING	G PLAN		" LULY I'M	(+ 4	5% EXCESS).	CVALO
LOCATION P	LAT		cU	MLID.	(, ,	ON EXCESS).	
LOCATION L	AYOUT		Ųυ	NFIDENTIAL			. na. na christiani (Wali ex.
TOPOGRAPH	IC MAPS "A", "B",	AND "C				NC. WILL BE THE DES	I CONTA TOTAL
GAS SALES F	PIPELINE—MAP "D	"				SUBJECT WELL UNDI	
FACILITY DI				BOND #NM 2308		MOV 14	
				DOI 110 #11111 2500	,	इ.स.च. ३ व व	An ex of P
Pc: UTAH DIVIS	SION OF OIL, GAS, ANI	MINING	3			DIVISIO	V OF
						OIL, GAS AN	D MINING
IN ABOVE SPACE D	ESCRIBE PROPOSED PROGE	CAM: If pro	posal is to d	ecpen, give data on present	produc	ctive zone and proposed new productive	ra mona. IE
proposal is to drill or of 24.	eepen directionally, give pertine	nt data on su	ubsurface lo	cations and measured and to	пе уеп	ctive zone and proposed new producti- tical depths. Give blowout preventer	orogram, if any.
L.	- 1						
SIGNEDZ	de CI John		TITLE_	Agent		DATE 7-11-	<i>0</i> [
This space for Fed	eral or State office use)						
NOTICE OF	APPROVAL	CO	NDIT	'IONS OF <i>I</i>	\P	PROVAL ATTA	CHED
Application approval d	loes not warrant or certify that the	e applicant	holds less1 =			the subject lease which would entitle the	
		- approant i	ivida iegal 0	a education title to mose tig	nts in t	ne subject lease which would entitle the	ne applicant to
CONDITIONS OF	PYOVAL, IF ANY		4	Assistant Field Mar			
APPROVED BY	was 6 leave	mes "	TITLE	Mineral Resource	860	DATE 11/07/	2001
•							

COAs Page 1 of 8 Well No.: CWU 606-3F

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	EOG Resources, Inc.
Well Name & Number:	CWU 606-3F
API Number:	43-047-33937
Lease Number:	U - 0281
Location: SWSW	Sec. 3 T. 9S R. 22E
Agreement:	Chapita Wells WS BCDE

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 8 Well No.: CWU 606-3F

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

 Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders.** Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to.

The variances requested in section 6 of the 8 point drilling plan are granted with the following conditions:

If a mist system is being utilized then the requirement for a deduster shall be waived.

Where the location and rig layout allows, the blooie line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

COAs Page 3 of 8 Well No.: CWU 606-3F

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at ± 920 ft. To accomplish this requirement you must either extend the surface casing to below ± 920 and cement back to surface or cement the production string back to ± 720 .

If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

COAs Page 4 of 8 Well No.: CWU 606-3F

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

COAs Page 5 of 8 Well No.: CWU 606-3F

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

COAs Page 6 of 8 Well No.: CWU 606-3F

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

COAs Page 7 of 8 Well No.: CWU 606-3F

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes.

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 8 of 8 Well No.: CWU 606-3F

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

A certified paleontologist shall be present to monitor the construction of the access road and well pad.

Because of the change in the well pad, the reserve pit will require a pit liner.

The road shall be crowned at between 2 to 3 %.

When plowing snow during the winter months, the snow shall be plowed outside of the borrow ditches to prevent the snow melt from saturating the road during the spring.

UNITED STATES FORM 3160-5 THE INTERIOR DEPARTMENT (December 1989) BUREAU OF LAND MANAGEMENT

SUNDRY NOTICE	AND REPORTS ON WELLS	U-0281
Do not use this form for proposals to drill or to Use "APPLICATION FOR PERM	deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
	TIN TRIPLICATE	7. If Unit or C.A., Agreement Designation
I. Type of Well Oil Gas	CONFIDENTIAL	CHAPITA WELLS UNIT
WELL X Well	Other	8. Well Name and No.
2. Name of Operator		CWU 606-3F
EOG Resources, Inc.		9. API Well No.
 Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 83113 	3 (307) 276-3331	43-047-33937
4. Location of Well (Footage, Sec., T., R., M., or Surve 830' FSL 525' FWL (SW/SW)		10. Field and Pool or Exploratory Area WASATCH
SECTION 3, T9S, R22E		11. County State
		UINTAH, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE N	NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	
X NOTICE OF INTENT	ABANDONMENT RECOMPLETION	CHANGE OF PLANS NEW CONSTRUCTION
SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE FRACTURING
_	CASING REPAIR	WATER SHUT-OFF CONVERSION TO INJECTION
FINAL ABANDONMENT NOTICE	ALTERING CASING X OTHER: Drill to an estimated TD of 10,72	_ _
		completion on Well Completions
	or Recompletion Report an	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG Resources Inc., requests authority to drill the subject well to an estimated TD of 10,720 feet. See Attachments for revised drilling and casing programs and BOP diagram.

> Approved by the Utah Division of Oil, Gas and Mining

COPY SENT TO OPERATOR

Date:

FORM APPROVED

Expires September 30, 1990

au No. 1004-0135

Lease Designation and Serial No.

*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

SIGNED

TITLE Agent

4/25/2002 DATE

(This space for Federal or State office

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	OBJECTIVES
Green River	2089	
Wasatch (UB)	5189	
Island	7573	S
Cret. KMV Price River	8038	P
Cret. KMV Lower Price		•
River	9294	P
Sego	9787	S
Buck Tongue	9865	
Cret. KMV Castlegate	9965	S
Cret. KMV Black Hawk	10,418	P

EST. TD: 10,720

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

CASING	PROGRAM:						IINIMUM S		
TO DO DO DE	INTERVAL	IENCTH	SIZE	WEIGHT	GRADE	THREAD	COLLAPS	E BURST	<u>TENSILE</u>
		120'+/-			H-40	ST&C	770 PSI	1730 PSI	322,000#
1	0' -120'+/- GL				J-55	ST&C	2020 PSI	3520 PSI	394,000#
	0 2000				N-80	LT&C			223,000#
7 7/8"	0' -10,720'+/- KI	B 10,720'+/	- 4 1/2"	11.6#	IN-90	LIAC	101001	,,00.02	

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

Depth INTERVAL From To	Mud Weight	Vis	WL (cc)	MUD TYPE
0' - 120'	N/A	N/A	N/A	Air Air/Mist or Aerated Water Aerated 4% KCL water, salt gel
120' - 2800'	N/A	N/A	N/A	
2800' - TD	As Needed	As Needed	<8	



CONFIDENTIAL

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. **UINTAH COUNTY, UTAH**

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. CASING AND CEMENTING PROGRAM:

HOLE SIZE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.0#	120'+/-	Cement with 50 sx Class "G" plus 2% CaCl2. (Casing will be
12 ¼"	9 5/8"	36.0#	2800' +/-	preset). Cement interval from 2800' to 1800' with Class
7 7/8"	4 1/2"	11.6#	10,720'	"G" plus 2% CaCl2 & 1/4#/sx Celloflake. Cement interval from
7 776				1800' to surface with light weight cement plus specified
				additives, 1" top 25' with Class "G" cement plus 3% CaCl2.
				Cement interval from TD to 500'+/- above uppermost pay
· · · · · · · · · · · · · · · · · · ·				interval with 50/50 Pozmix w/2% gel & 10% salt. Volume to be
				calculated from Caliper log annular volume plus 5% excess.
				Circulate casing before cementing. Reciprocate casing during
1				Cementing.
 	,			

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Dipole Sonic

TD to Surface Casing

Schlumberger Platform Express

TD to Surface Casing

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.



CONFIDENTIAL

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

9. ABNORMAL CONDITIONS:

Possible lost circulation near top of Green River Mesa Verde Section slightly over-pressured

10. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

11. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

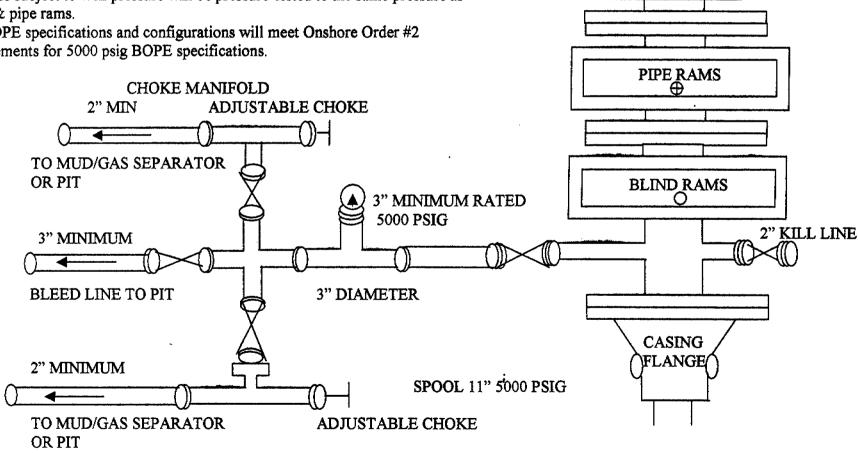
(Attachment: BOP Schematic Diagram)

5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. BOPE 11" 5000 PSIG

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
- 3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
- 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



CONFI. WHAL

ROTATING HEAD

FLOW LINE

ANNULAR

PREVENTER

FORM 3160-5 (December 1989)

UNITED STATES DEPARTMENT (THE INTERIOR BUREAU OF LAND MANAGEMENT

BUKEAU OF LAKE MA	(IAVGEINTIA:		
DONE TO U. I WILL WILL		5.	Lease Designation and Serial No.
SUNDRY NOTICE AND		U-0281	
Do not use this form for proposals to drill or to deepen		6.	If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT"	for such proposals		
SUBMIT IN T	RIPLICATE	7.	If Unit or C.A., Agreement Designation
			CHAPITA WELLS UNIT
Type of Well	CONFIDENTIAL		
Oil Gas		8.	Well Name and No.
WELL X Well	Other		CWU 606-3F
Name of Operator			CM 0 990-21
EOG Resources, Inc.			
Address and Telephone No.		9,	API Well No.
P.O. BOX 250, BIG PINEY, WY 83113	(307) 276-3331	1	43-047-33937
Location of Well (Footage, Sec., T., R., M., or Survey Description	ription)	10.	Field and Pool or Exploratory Area
830' FSL 525' FWL (SW/SW)	• '	l	WASATCH
SECTION 3, T9S, R22E		11.	County State
BECTON 3, 170, 1101			UINTAH, UTAH
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATUR	RE OF NOTICE, REPORT, OR OTHER DATA	1	
	TYPE OF ACTION		
TYPE OF SUBMISSION			
THE STATE OF THE PARTY	ABANDONMENT		CHANGE OF PLANS
X NOTICE OF INTENT	RECOMPLETION	7	NEW CONSTRUCTION
SAME DEPORT	PLUGGING BACK	7	NON-ROUTINE FRACTURING
SUBSEQUENT REPORT	CASING REPAIR	7	WATER SHUT-OFF
The second district MOTICE	ALTERING CASING	7	CONVERSION TO INJECTION
FINAL ABANDONMENT NOTICE	-	o dril	
l L	(Note: Report results of multiple	comp	etion on Well Completions
	or Recognition Report an	d Log	Form.)
13. Describe Proposed or Completed Operations (Clearly state all perti	inent details and give pertinent dates, including estimate	d date	of starting any proposed work if well
 Describe Proposed or Completed Operations (Centry state on per- is directionally drilled give subsurface locations and measured and 	true vertical depths for all markers and zones pertinent	to this	wutaj.
		077.0	vod P
EOG Resources, Inc. is requesting that the AI	PD for the subject well be extended for	one	year

FORM APPROVED

na No. 1004-0135

Approved by the Utah Division of Oil, Gas and Mining

Date:

S

COPY SENT TO OPERATOR

Date: Initials:

-CHN

*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

14. I hereby certify that the foregoing is true and correct

SIGNED ZIL violtu

TITLE Agent

DATE 5/3/2002

(This space for Federal or State office use)

APPROVED BY

TITLE

RECEIVED

CONDITIONS OF APPROVAL, IF ANY:

COMPILIONS OF THE SECOND

MAY 0 6 2002

DIVISION OF OIL, GAS AND MINING

	UNITED	FOR!	FORM APPROVED				
DEDARTMENT OF THE INTERIOR				Budget Bu 1004-0135			
(December 1989) BUREAU OF LAND MANAGEMENT EX			Expir	Expires September 30, 1990			
•	50 (12.70 4: 2		5.	Lease Designation and Serial No.			
	SUNDRY NOTICE	AND REPORTS ON WELLS		U-0281			
		deepen or reentry to a different reservoir.	6.	If Indian, Allottee or Tribe Name			
Do not	t use this form for proposals to drift of to Use "APPLICATION FOR PERM	AIT " for such proposals					
	Use "APPLICATION FOR TERM	IN TRIPLICATE	7.	If Unit or C.A., Agreement Designation			
	- Description -	IN TRIFLICATE	1	CHAPITA WELLS UNIT			
1. Type of We	ell						
	Oil Gas		<u> </u>	The state of the s			
	WELL X Well	Other	8.	Well Name and No.			
			1	CWU 606-3F			
2. Name of O							
	Resources, Inc.		9.	API Well No.			
3. Address an	nd Telephone No.	- (ODW) 85/ 2221	"	43-047-33937			
	BOX 250, BIG PINEY, WY 83113		1.0	Field and Pool or Exploratory Area			
4. Location o	f Well (Footage, Sec., T., R., M., or Surve	ey Description)	10.	WASATCH			
	FSL 525' FWL (SW/SW)		<u> </u>				
SEC	TION 3, T9S, R22E		111.	County			
			<u> </u>	UINTAH, UTAH			
12 CHECK A	PPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHER DATA					
	SUBMISSION	TYPE OF ACTION					
THEO	BODINI		_				
₽ N	OTICE OF INTENT	ABANDONMENT		CHANGE OF PLANS			
<u>د</u> ب	Office of invitation	RECOMPLETION		NEW CONSTRUCTION			
	UBSEQUENT REPORT	PLUGGING BACK	1	NON-ROUTINE FRACTURING			
L °	OBSEQUENT REPORT	CASING REPAIR	7	WATER SHUT-OFF			
	THE PROPERTY NOTICE	ALTERING CASING	٦	CONVERSION TO INJECTION			
⊢ ↓ F	INAL ABANDONMENT NOTICE	X OTHER: Drill to an estimated TD of 10,72	 20 fee	et			
		(Note: Report results of multiple					
		or Recompletion Report an	d Les	e Form.)			
13 Describe P	roposed or Completed Operations (Clearly state	all pertinent details and give pertinent dates, including estimate	d dat	e of starting any proposed work if well			
is direction	ally drilled give subsurface locations and measu	ired and true vertical depths for all markers and zones pertinent	to th	is work).			
EOG R	tesources Inc., requests authority	to drill the subject well to an estimated TD	of L	0,720 feet.			
See Att	achments for revised drilling and	d casing programs and BOP diagram.					
		•					
		- Annual Control of the Control of t					
		- Action American					
		Market of the					
		And the second s					
		• • •					

*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308 4/25/2002 DATE Agent TITLE SIGNED BRADLEY G HILL DATE TITLE

CONDITIONS OF APPROVAL

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MAY 0 6 2002



CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	OBJECTIVES
Green River	2089	
Wasatch (UB)	5189	
Island	7573	S
Cret. KMV Price River	8038	P
Cret. KMV Lower Price		
River	9294	P
Sego	9787	S
Buck Tongue	9865	
Cret. KMV Castlegate	9965	S
Cret. KMV Black Hawk	10,418	P

EST. TD: 10,720

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

CASING	PROGRAM:						IINIMUM S		
HOLD CIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLAPS	E BURST	<u>TENSILE</u>
	0' -120'+/- GL	120'+/-			H-40	ST&C	770 PSI	1730 PSI	322,000#
* * * * *					J-55	ST&C	2020 PSI	3520 PSI	394,000#
	0' -10,720'+/- KE				N-80	LT&C	6350 PSI	7780 PSI	223,000#
7 7/8"	U' -10,/20°+/- KI) 10,120 T/	72	11.0 11	00				

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

Depth INTERVAL From To	Mud Weight	Vis	WL (cc)	MUD TYPE
0' - 120'	N/A	N/A	N/A	Air Air/Mist or Aerated Water Aerated 4% KCL water, salt gel
120' - 2800'	N/A	N/A	N/A	
2800' - TD	As Needed	As Needed	<8	

<u>CHAPITA WELLS UNIT 606-3F</u> <u>SW/SW, SEC. 3, T9S, R22E, S.L.B.&M.</u> <u>UINTAH COUNTY, UTAH</u>

Lost circulation probable from 1500' to 3000'+/-.

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6. CASING AND CEMENTING PROGRAM:

HOLE SIZE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.0#	120'+/-	Cement with 50 sx Class "G" plus 2% CaCl2. (Casing will be
12 1/4"	9 5/8"	36.0#	2800' +/-	preset). Cement interval from 2800' to 1800' with Class
7 7/8"	4 1/2"	11.6#	10,720'	"G" plus 2% CaCl2 & 1/4#/sx Celloflake. Cement interval from
1				1800' to surface with light weight cement plus specified
				additives. 1" top 25' with Class "G" cement plus 3% CaCl2.
				Cement interval from TD to 500'+/- above uppermost pay
				interval with 50/50 Pozmix w/2% gel & 10% salt. Volume to be
				calculated from Caliper log annular volume plus 5% excess.
				Circulate casing before cementing. Reciprocate casing during
				Cementing.

7. VARIANCE REQUESTS:

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8. EVALUATION PROGRAM:

Logs: Dipole Sonic

TD to Surface Casing

Schlumberger Platform Express

TD to Surface Casing

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

9. ABNORMAL CONDITIONS:

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10. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

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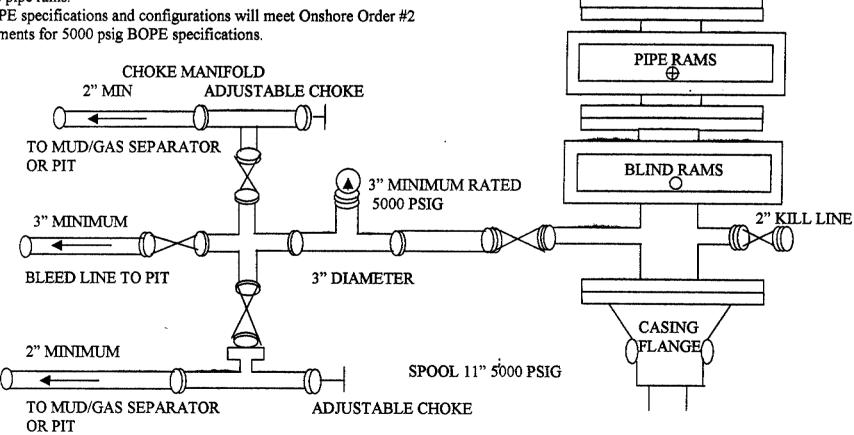
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- 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
- 3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
- 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



ROTATING HEAD

FLOW LINE

ANNULAR

PREVENTER

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

OMB NO. 1004-0135 Expires: November 30, 2000

EMPHOD: 110 tollison So, 2000	
5. Lease Serial No. U-0281	_
6 If Indian, Allottee or Tribe Name	

Do not use thi abandoned wel	 If Indian, Allottee or Tribe Name N/A 							
SUBMIT IN TRI	PLICATE - Other instruc	ctions on reverse side.		7. If Unit or CA/Agree CHAPITA WELL	ment, Name and/or No. S UNI			
1. Type of Well		6-11-02		8. Well Name and No. CHAPITA WELLS UNIT 606-3F				
Oil Well Gas Well Oth 2. Name of Operator		SHEILA BREMER		9. API Well No.				
EOG RESOURCES, INC.	Connect.	E-Mail: Sheila Bremer@eogre	sources.com	43-047-33937				
3a. Address 600 SEVENTEENTH ST., SUI DENVER, CO 80202	TE 1100N	3b. Phone No. (include area co Ph: 303.824.5574 Fx: 303.824.5575	de)	10. Field and Pool, or Exploratory NATURAL BUTTES				
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description)		11. County or Parish, a	nd State			
Sec 3 T9S R22E SWSW 803F	FSL 525FWL			UINTAH COUNT	ΓΥ, UT 			
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE NATURE O	F NOTICE, R	EPORT, OR OTHER	R DATA			
TYPE OF SUBMISSION		TYPE	OF ACTION					
- Nection of Learns	☐ Acidize	☐ Deepen	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off			
✓ Notice of Intent	☐ Alter Casing	☐ Fracture Treat	□ Reclam	nation	■ Well Integrity			
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recom	plete	Other Change to Original A			
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	□ Tempo	☐ Temporarily Abandon PD Change to Ori				
	☐ Convert to Injection	☐ Plug Back	☐ Water	Disposal				
following completion of the involved testing has been completed. Final At determined that the site is ready for fi Operator requests permission Eliminate 13-3/8" csg from cas surface w/Redi-mix. Install a 0-2,800' with air/mist or aerate rig. MIRU rotary tools and ins	pandonment Notices shall be fil inal inspection.) to change the Drilling Pla sing program. MIRU spu diverter with a blooie line and water. Run and crnt 9-	an as follows: d rig. Run 40' 16" conducto to the pit. Drill 12-1/4" hole 5/8" csg as approved 5/9/0 r approved APD. Accep Utah I	or and cmt to	RECI	EIVED 1 0 2002 SION OF AND MINING			
14. I hereby certify that the foregoing is Name(Printed/Typed) SHELLA B	Electronic Submission : For EOG	#11769 verified by the BLM V RESOURCES, INC., sent to t	he Vernal	n System				
Traine (1 raine at type a) Oy Light	1 0	1120	02,110,11, 01	, , , , , , , , , , , , , , , , , , , ,				
Signature (Electronic S	Submission)	Date 06/0	5/2002					
	THIS SPACE F	OR FEDERAL OR STAT	E OFFICE U	JSE				
Approved By		Title		Date				
Conditions of approval, if any, are attached certify that the applicant holds legal or equivic which would entitle the applicant to conditions.	uitable title to those rights in th uct operations thereon.	e subject lease Office						
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a	a crime for any person knowingly	and willfully to n	nake to any department or	agency of the United			

FORM 3160-5 (December 1989)

UNITED STATES DEPARTMENT CON HE INTERIOR BUREAU OF LAND MANAGEMENT

cember 1989) DEPARTMENT C	ID MANAGEMENT	Expires September 30, 1990
BOKEAO OI EAN		5. Lease Designation and Serial No.
SUNDRY NOTICE	AND REPORTS ON WELLS	U-0281
Do not use this form for proposals to drill or to		6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERN	AIT for such proposals	
	IN TRIPLICATE	7. If Unit or C.A., Agreement Designation
	RECEIVED	CHAPITA WELLS UNIT
Type of Well	MAY 0 3 2002	
Oil Gas	Other WAT U 5 ZOUZ	8. Well Name and No.
WELL X Well	Outer Contract	CWU 606-3F
Name of Operator		C W 0 000-31
EOG Resources, Inc.		
Address and Telephone No.		9. API Well No.
P.O. BOX 250, BIG PINEY, WY 83113	3 (307) 276-3331	43-047-33937
Location of Well (Footage, Sec., T., R., M., or Surve		10. Field and Pool or Exploratory Area
830' FSL 525' FWL (SW/SW)		WASATCH
SECTION 3, T9S, R22E		11. County State
,		UINTAH, UTAH
2 CHECK APPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	
		7
X NOTICE OF INTENT	ABANDONMENT	CHANGE OF PLANS
	RECOMPLETION	NEW CONSTRUCTION
SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE FRACTURING
	CASING REPAIR	WATER SHUT-OFF
FINAL ABANDONMENT NOTICE	ALTERING CASING	CONVERSION TO INJECTION
	X OTHER: Requesting extension of permit t	o drill
	(Note: Report results of multiple	completion on Well Completions

FORM APPROVED

au No. 1004-0135

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG Resources, Inc. is requesting that the APD for the subject well be extended for one year

CONDITIONS OF APPROVAL ATTACHED

*NOTE: EOG Reseturces, Inc. will be using Nationwide Bond #NM 2308		
14. I hereby certify that the foregoing is true and correct		572 M003
SIGNED TITLE Agent	DATE	5/3/2002
(This space for Federal or State office ase) The Petroleum Engineer	DATE	615102
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:		RECEIVED
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the		JUN 1 2 2002

DIVISION OF OIL, GAS AND MINING

006M

EOG Resources, Inc. APD Extension

Well: CWU 606-3F

Location:

SWSW Sec. 3, T9S, R22E

Lease: UTU 0281

Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

- 1. The extension will expire 11/07/03
- 2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

RECEIVED

JUN 1 2 2002

DIVISION OF OIL, GAS AND MINING



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	EOG RE	SOURCES INC	<u>C</u>	
Well Name:	CWU 60	6-3F		
Api No: 43-047-33	937	Lease Type:_	FEDERAL	
Section <u>03</u> Towns	hip <u>09S</u> F	Range 22E	County	UINTAH
Drilling Contractor	BILL MA	RTIN	Rig#	RATHOLE
SPUDDED:				
Date	07/22/02			
Time	8:00 AM	<u> </u>		
How	DRY			
Drilling will comme	nce:			
Reported by	BOBBY	COOPER		
Telephone #	1-435-79	90-2172		
Date 07/30/2002	S	ioned•	СНД	

OPERATOR: EOG Resources, Inc.

ADDRESS: P.O. BOX 250

BIG PINEY, WYOMING 83113

FAX: JIM THOMPSON (801) 359-3940

N9550

OF EXPRESSION POOR INC. 14

ENTITY ACTION FORM - FORM 6

	CURRENT	NEA	API	WELL NAME		LOCAT	TON			SPUD	EFFECTIVE
CODE E	CODE ENTITY NO. NUMBER			QQ	SEC.	TP	RG	COUNTY	DATE	DATE	
А	99999	13560	43-019-31390	HORSE POINT ST 21-10	NE/NW	10	168	23E	GRAND	7/28/2002	8-13-02
							·				
В	99999	4905	42 047 92027	CHAPITA WELLS UNIT 606-3F						<u> </u>	8-13-02
	00000	77-0	10000-11-0-01	CHAPITA WELLS UNIT 606-35	SWSW	3	98	22E	UINTAH	7/16/2002	0 13-02
				CONFIDENTIAL							
											-
							<u>_</u>				
					1			1			

CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

Use COMMENT section to explain why each Action Code was selected. NOTE:

Signature

Regulatory Analyst

8/13/2002

Title

Date

Phone No.

(307) 276-4842

(3/89)

Aug-13-02 06:41am From-EOG - BIG PINEY,

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

	WELL	COMPL	ETION C	RRE	CO	MPLET	ION	REPO	DRT	AND L	.OG	ſ		ease Serial I J 0281	No.	
la. Type of		Oil Well	_	Well		-	Otho		-,				6. If	Indian, All	ottee	or Tribe Name
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other									csvr.	7. Unit or CA Agreement Name and No. CHAPITA WELLS						
2. Name of EOG R	Operator ESOURCE	S, INC.				Contact:	KAT E-Ma	Y CARL	SON een	Carlson(DEOGRes	ources;co	8. Lom C	ease Name : HAPITA V	and W VELL	Vell No. S UNIT 606-3F
3. Address P.O. BOX 250 BIG PINEY, WY 83113 3a. Phone No. (include area code) Ph: 307:276.4842音(自身)。											9. A	PI Well No	,	43-047-33937		
4. Location	of Well (Re	port locati	on clearly an	nd in ac	cordan	ce with F	edera						10. 1	Field and Po	ool, or	Exploratory S/MESAVERDE
At surfa	ce SWSV	V 830FSL	. 525FWL				•		5	(PIRE	D 303		11. 5	Sec., T., R.,	M., o	r Block and Survey
At top p	rod interval	reported be	elow SWS	SW 830	OFSL !	525FWL			<u>'</u>	/~×C		}-		r Area Sec County or P		9S R22E Mer SLB 13. State
At total		SW 830F	SL 525FW										Ĺ	INTÁH		ŲT
14. Date St 07/16/2	oudded 2002			ate T.D. /20/200		ned			D&.	Complete A 🔞 0/2002	ed Ready to Pi	rod.	17. 1		DF, K 36 GL	KB, RT, GL)* -
18. Total D	epth:	MD TVD	10720	ו	19. 1	Plug Back	T.D.		ID VD	10	677	20. Dept	h Bri	dge Plug Se	et:	MD TVD
21. Type E PLATF	lectric & Oth ORM EXPR とこんごろ	er Mechai RESS, D	ical Logs R	un (Sub VIC 870	mit co	py of each	h) 'GR ~	-8-3	_3-0	32		vell cored: DST run? tional Surv		No No No	□ Y€	es (Submit analysis) es (Submit analysis) es (Submit analysis)
	nd Liner Rec)									=	
Hole Size	Size/G	rade	Wt. (#/ft.)	To (M	• 1	Bottom (MD)	S	tage Cem Depth			f Sks. & of Cement	Slurry V (BBL		Cement ?	Гор*	Amount Pulled
12.250	+	625 J-55	36.0		0	28					750	1				
7.875	41.2 7.3	90 N-80	11.6		0	107:	20				1950					
							十					†				
24. Tubing	Record											<u> </u>				<u> </u>
	Depth Set (N	MD) Pa	acker Depth	(MD)	Siz	e Do	pth S	et (MD)	P	acker Dep	oth (MD)	Size	De	pth Set (MI	D)	Packer Depth (MD)
2.375		0641				1) (D.	C	<u> </u>	3			<u> </u>			
	ng Intervals ormation		Тор		Dot	tom	20. Pe	rforation		Interval		Size	1,	No. Holes		Perf. Status
A)	MESAVE	ERDE		0442	-	10605		reno		*******	10605	0.03	_		MES	BAVERDE
B)													I			
C)	.					_							_			
D) 27. Acid. Fr	racture, Treat	ment, Cen	nent Squeeze	Etc.				,			<u> </u>					
	Depth Interv			<u> </u>					Ar	nount and	l Type of M	aterial				
	1044	2 TO 106	05 73,217	GALS G	ELLED	WATER,	5560	# MESH	SAND	& 201,00	0# 20/40 S	AND.				
	ion - Interval	Α					,									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		ias 1CF	Wate BBL		Oil Gra		Gas Gravity		roducti	on Method		
09/20/2002	09/22/2002	24		15.0	_	561.0	-	53.0	Co. C	1	n/ n c			FLOV	VS FR	OM WELL
Choke Size	Tbg. Press. Flwg. 650	3	24 Hr. Rate	Oil BBL		las ICF	Wate BBL		Gas;Oi Ratio	'	Well St					
14/64 28a. Produc	sı tion - İnterva	1050.0 1 B		<u> </u>			<u> </u>	,			<u>P</u>	GW				
Date First	Test	Hours	Test	Qil		ias	Wate		Oil Gra		Gas		roducti	on Method	4 F	CEIVEL
Produced	Date	Tested	Production	BBL	N	1CF	BBL		Corr. A	.PI	Gravity			2	or diame	non waterlier determinen ist. We Makeste Mangel
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		ias ICF	Wate BBL		Gas:Oi Ratio	1	Well Sta	alus	•			OCT 17 2002

28b. Prod	uction - Interv	al C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status	tatus		
28c. Prod	uction - Interv	al D										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method y		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status			
29. Dispo SOLE	sition of Gas(S	Sold, used ,	for fuel, vente	ed, etc.)		•		•				
30. Sumn	ary of Porous	Zones (Inc	clude Aquife	rs):		'			31. For	mation (Log) Markers		
tests, i	all important a including depti coveries.	zones of po h interval t	orosity and co tested, cushio	ontents there on used, time	of: Cored in tool open,	ntervals and a flowing and s	dl drill-stem shut-in pressures	;				
	Formation		Тор	Bottom		Description	s, Contents, etc.			Name	Top Meas, Depth	
GREEN R MESAVER SEGO KMV BLA	RDE CKHAWK		0 5189 9787 10418	2089 9787 10418 10605				WASATCH ISLAND PRICE RIVER (MESAVERDE) SEGO CASTLEGATE BLACK HAWK				
33. Circle	enclosed attacectrical/Mecha	chinents:				2. Geologic I	Report	. 3	. DST Rep		al Survey	
	ndry Notice fo	_	•			6. Core Anal	-		Other:			
34.1 here	by certify that	the forego	_	ronic Subm	ission #144	96 Verified t	ect as determine by the BLM We , will be sent to	ell Inform	ation Sys	records (see attached instruction tem.	ns):	
Name	(please print)	KATY CA	ARLSON				Title <u>Rl</u>	EGULAT	ORY ANA	ALYST		
Signat	ture	(Electron	ic Submissio	on) Dal	ty Car	Sa_	Date <u>10</u>)/15/2002	2			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

LOUM ALLVOAED
OMB NO. 1004-0135
Expires: November 30, 20
 A 1 4 4 4

5. Lease Serial No. U 0281

•		
NUMBER MOTIOES	AND DEDODED (NI WELLO
SUNDRY NUTICES	AND REPORTS O	JN WELLS
ant wee this form for	proposals to drill o	r to ro-ontor an
ivi use uns ivimi ivi	proposais to urin o	i to re-enter an

001451							
Do not use thi abandoned wel	is form for proposals to II. Use form 3160-3 (API	ariii or to re D) for such p	roposals.		6. If India	n, Allottee or	Tribe Name
SUBMIT IN TRI	7. If Unit of CHAP	or CA/Agree ITA WELL	ment, Name and/or No. S				
Type of Well Oil Well	8. Well Name and No. CHAPITA WELLS UNIT 606-3F						
Name of Operator EOG RESOURCES, INC.	Resources.co	9. API We m 43-047		****			
3a. Address P.O. BOX 250 BIG PINEY, WY 83113			nd Pool, or I	Exploratory S/MESAVERDE			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description,)			11. County	or Parish, a	nd State
Sec 3 T9S R22E SWSW 830F	FSL 525FWL				UINTA	H COUNT	ry, ut
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF N	NOTICE, RE	EPORT, O	R OTHER	RDATA
TYPE OF SUBMISSION			TYPE OF	ACTION			
☐ Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Producti	ion (Start/R	esume)	■ Water Shut-Off
_	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclama	ation		■ Well Integrity
Subsequent Report	☐ Casing Repair	☐ New	Construction	Recomp	lete		□ Other
☐ Final Abandonment Notice	☐ Final Abandonment Notice ☐ Change Plans ☐ P				arily Aband	lon	
	□ Convert to Injection	🗖 Plug	Back	■ Water D	isposal		
Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) EOG Resources, Inc. continued completion of the referenced well as follows: 1. Perforated Castlegate formation from 9956-61'. 2. Fracture stimulated w/20,800 gals gelled water & 73,500# 20/40 sand. Flow tested. Uneconomic. 3. Spotted 40 sx Class "G" cement across perfs 9956-61'. WOC. Drilled out cement. Tested squeeze to 1000 psig, held OK. Set BP above perfs. 4. Perforated Sego formation from 9867-69'. Flow tested. 5. Perforated Lower Price River formation from 9687-89', 9710-12', 9750-52', 9780-82', 9793-95', 9822-24' & 9834-36'. 6. Fracture stimulated w/68,000 gals gelled water, 5500# 100 mesh sand & 202,000 20/40 sand. Set BP above perfs. 7. Perforated Lower Price River formation from 9386-88', 9406-08', 9452-54', 9476-78', 9492-94', 9574-76' & 9606-08'.							
14. I hereby certify that the foregoing is	Electronic Submission #	16446 verifie OURCES, INC	by the BLM Well ., will be sent to t	Information he Vernal	System		
Name (Printed/Typed) KATY CAF	RLSON		Title REGUL	ATORY ANA	ALYST		
Signature (Electronic S	Submission) tale Car	Bo	Date 12/09/20	002			
	THIS SPACE FO	R FEDERA	L OR STATE (OFFICE US	SE .		
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the	not warrant or subject lease	Title Office			Date	
THE 10 LOCAL CO. 1001 1773 433	17000 1 1010 1 111			men .		 	0.1 77.5

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





Additional data for EC transaction #16446 that would not fit on the form

32. Additional remarks, continued

8. Fracture stimulated w/59,000 gals gelled water & 199,000# 20/40 sand.
9. Drilled out BPs.
10. Placed well on production11/16/2002.
TEST:11/24/2002, 445 MCFD, 18 BC, 171 BW in 24 hours on a 14/64" choke, FTP 840 psig, CP 1650 psig.

ORM 3160-5 UNITED	STATES	FORM AFFROYED
OFDADTMENT (THE INTERIOR	Budge Budge au No. 1004-0135
DEPARTMENT OF LAN	MANAGEMENT	Expire ptember 30, 1990
Bontano on Land		5. Lease Designation and Serial No.
OUNDBY NOTICE	AND REPORTS ON WELLS	U-0281
·		
Do not use this form for proposals to drill or to	deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERM	IIT" for such proposals	
SUBMIT	7. If Unit or C.A., Agreement Designation	
		CHAPITA WELLS UNIT
1. Type of Well		
Oil Gas	_	
WELL X Well	Other	8. Well Name and No.
		CWU 606-3F
2 Name of Operator		
EOG Resources, Inc.		
3. Address and Telephone No.		9. API Well No.
P.O. BOX 250, BIG PINEY, WY 83113	(307) 276-3331	43-047-33937 .
		10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Surve	y Description)	WASATCH
830' FSL 525' FWL (SW/SW)		
SECTION 3, T9S, R22E		11, County
		UINTAH, UTAH
TOTAL STATE OF THE	VATURE OF NOTICE REPORT OR OTHER DAT	`A
12. CHECK APPROPRIATE BOX(s) TO INDICATE I	MAIURE OF NOTICE, RELORI, OR OTHER DATE	
TYPE OF SUBMISSION	TYPE OF ACTION	
		The state of the ANC
X NOTICE OF INTENT .	ABANDONMENT	CHANGE OF PLANS
	RECOMPLETION	NEW CONSTRUCTION
ONDORONEST DEPORT	PLUGGING BACK	NON-ROUTINE FRACTURING
SUBSEQUENT REPORT	CASING REPAIR	WATER SHUT-OFF
<u> </u>	1	CONVERSION TO INJECTION
FINAL ABANDONMENT NOTICE	ALTERING CASING	
_	X OTHER: Drill to an estimated TD of 10	
	(Note: Report results of multi	ple completion on Well Completions
	or Recompletion Report	and Log Form.)
13. Describe Proposed or Completed Operations (Clearly state	all pertinent details and give pertinent dates, including estim	ated date of starting any proposed work it wen
is directionally drilled give subsurface locations and measu	red and true vertical depths for all markers and zones pertin	to turz work).
FOC Resources Inc., requests authority	to drill the subject well to an estimated T	D of 10,720 feet.
See Attachments for revised drilling and	casing programs and BOP diagram.	
See Attachments for revised driving and	canne by Agrana	
*NOTE: EOG Resources, Inc. will be usin	ng Nationwide Bond #NM 2308	سرن بر در /del>
14. Thereby certify that the foregring is true and correct		
1 L		D. T. 405 D082
signed / cell tothe	TITLE Agent	DATE 4/25/2002
1000		
(This space for Federal or State office (Se)		
A DED OVED DV	TITLE	DATE
APPROVED BY		
CONDITIONS OF APPROVAL, IF ANY:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. **UINTAH COUNTY, UTAH**

ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES: 1. & 2.

FORMATION	DEPTH	OBJECTIVES
Green River	2089	
Wasatch (UB)	5189	
Island	7573	S
Cret. KMV Price River	8038	P
Cret. KMV Lower Price		
River	9294	P
Sego	9787	S
Buck Tongue	9865	
Cret. KMV Castlegate	9965	S
Cret. KMV Black Hawk	10,418	P

EST. TD: 10,720

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

CASING PROGRAM: MINIMUM SAFETY FACT	
HOLE SIZE INTERVAL LENGTH SIZE WEIGHT GRADE THREAD COLLAPSE BURST TEI	NSILE
21 12024 CI 12024 CI 12024 13 3/8" 48 0 # H-40 ST&C 770 PSI 1/30 PSI 3/2	22,000#
17 17 01 200011/ VP 200011/ 0 5/8" 36 0 # 1-55 ST&C 2020 PSI 3520 PSI 3	
12 ½" 0° - 2800 +/- KB 2800 4/- 9 3/6 30.0 # 3 3 5 5 7 7/8" 0° -10,720° +/- KB 10,720° +/- 4 ½" 11.6 # N-80 LT&C 6350 PSI 7780 PSI 2	223,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

Depth INTERVAL From To	Mud Weight	Vis	WL (cc)	MUD TYPE
0' - 120'	N/A	N/A	N/A	Air Air/Mist or Aerated Water Aerated 4% KCL water, salt gel
120' - 2800'	N/A	N/A	N/A	
2800' - TD	As Needed	As Needed	<8	

1

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. CASING AND CEMENTING PROGRAM:

HOLE SIZE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.0#	120'+/-	Cement with 50 sx Class "G" plus 2% CaCl2. (Casing will be
12 1/4"	9 5/8"	36.0#	2800' +/-	preset). Cement interval from 2800' to 1800' with Class
7 7/8"	4 1/2"	11.6#	10,720'	"G" plus 2% CaCl2 & 1/4#/sx Celloflake. Cement interval from
1 1 1 1				1800' to surface with light weight cement plus specified
				additives. 1" top 25' with Class "G" cement plus 3% CaCl2.
				Cement interval from TD to 500'+/- above uppermost pay
 				interval with 50/50 Pozmix w/2% gel & 10% salt. Volume to be
 				calculated from Caliper log annular volume plus 5% excess.
				Circulate casing before cementing. Reciprocate casing during
				Cementing.
	7			

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Dipole Sonic

TD to Surface Casing

Schlumberger Platform Express

TD to Surface Casing

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

9. ABNORMAL CONDITIONS:

Possible lost circulation near top of Green River Mesa Verde Section slightly over-pressured

10. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

11. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

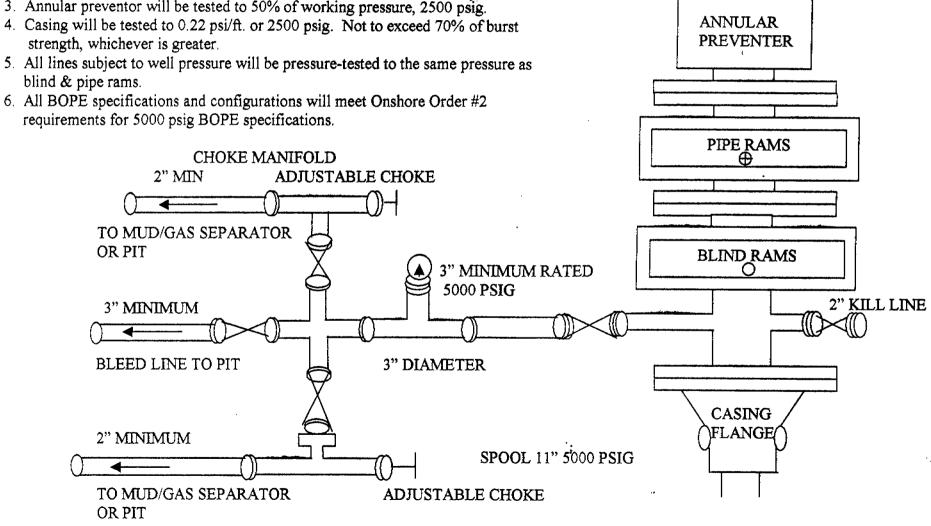
5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED.

BOPE 11" 5000 PSIG

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
- 3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
- 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
- requirements for 5000 psig BOPE specifications.



ROTATING HEAD

FLOW LINE

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000 BUREAU OF LAND MANAGEMENT

SHADDA MOTICES WAS DEDODES ON MELLS

5. Lease Serial No.

Do not use this form for proposals to drill or to re-enter an					0100201			
Do not use thi abandoned we	is form for proposals to dr II. Use form 3160-3 (APD)	ill or to re-el for such pro	posals.		6. If Indian,	Allottee or	Tribe Name	
SUBMIT IN TRI	PLICATE - Other instruction	ons on rever	se side.		7. If Unit or UTU630		ment, Name and/or No.	
Type of Well Oil Well	ner				8. Well Nam- CWU 606			
Name of Operator EOG RESOURCES INC	Contact: SH	HEILA BREM Mail: Sheila_Br	ER emer@eogreso	urces.com	9. API Well 43-047-	No. 33937-00)-X1	
3a. Address P.O. BOX 250 BIG PINEY, WY 83113	nclude area code) 5574 575		10. Field and NATUR	d Pool, or E AL BUTT				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County o	or Parish, a	nd State	
Sec 3 T9S R22E SWSW 830F	FSL 525FWL				UINTAH	I COUNT	Y, UT	
12. CHECK APPE	ROPRIATE BOX(ES) TO I	NDICATE N	ATURE OF N	NOTICE, RE	PORT, OR	OTHER	DATA	
TYPE OF SUBMISSION			TYPE OF	FACTION	8 18 19 19 19 19 19 19 19 19 19 19 19 19 19			
Notice of Intent	☐ Acidize	□ Deeper	1	☐ Production	on (Start/Res	sume)	■ Water Shut-Off	
Notice of Intent	☐ Alter Casing	☐ Fractur	e Treat	☐ Reclamate	ion		■ Well Integrity	
☐ Subsequent Report	□ Casing Repair	☐ New C	onstruction	☐ Recomple	ete		Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug ar	nd Abandon	☐ Temporar	rily Abando	n	Change to Original A PD	
	☐ Convert to Injection	☐ Plug B	ack	☐ Water Di	sposal		rb	
determined that the site is ready for fi Operator requests permission Eliminate 13-3/8" csg from cas surface w/Redi-mix. Install a o 0-2,800' with air/mist or aerate rig. MIRU rotary tools and ins	to change the Drilling Plan		6" conductor a 12-1/4" hole fr roved 5/9/02.	om RDMO spud	JUN	1 0 20 SION 0	002 umail	
14. I hereby certify that the foregoing is				C	IL, GAS	AND I	MINING	
. ,	Electronic Submission #11 For EOG RE nmitted to AFMSS for proces:	769 verified by SOURCES INC sing by LESLI	y the BLM Well C, sent to the \ E WALKER on	Information S /email 06/05/2002 (0)	System 2LW1116SE	:)		
Name (Printed/Typed) SHEILA B	-	• •		ATORY COC		•		
Signature (Electronic S	Submission)	l n	ate 06/05/2	002				
	THIS SPACE FOR				E		114 13 10 11 11 11 11	
							· · · · · · · · · · · · · · · · · · ·	
_Approved_ByKIRK_FLE	ETWOOD	. – – –	Title PETE	ROLEUM ENG	SINEER	Date 06	6/10/2002	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of t	iitable title to those rights in the su		Office Verna	ıl				
11	<u> </u>			-				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Revisions to Operator-Submitted EC Data for Sundry Notice #11769

Operator Submitted

BLM Revised (AFMSS)

Sundry Type:

APDCH

NOI

U-0281 Lease:

Agreement:

CHAPITA WELLS UNI

Operator:

EOG RESOURCES, INC. 600 SEVENTEENTH ST., SUITE 1100N DENVER, CO 80202 Ph: 303.824.5574 Fx: 303.824.5575

Admin Contact:

SHEILA BREMER REGULATORY COORDINATOR E-Mail: Sheila_Bremer@eogresources.com

Ph: 303.824.5574 Fx: 303.824.5575

Tech Contact:

Location:

State: County:

UT UINTAH

Field/Pool:

NATURAL BUTTES

Well/Facility:

CHAPITA WELLS UNIT 606-3F Sec 3 T9S R22E SWSW 803FSL 525FWL

APDCH

NOI

UTU0281

UTU63013B

EOG RESOURCES INC

P.O. BOX 250 BIG PINEY, WY 83113 Ph: 307.276.4842 Fx: 307.276.3335

SHEILA BREMER
REGULATORY COORDINATOR
E-Mail: Sheila_Bremer@eogresources.com

Ph: 303.824.5574 Fx: 303.824.5575

UT ŬINTAH

NATURAL BUTTES

CWU 606-3F Sec 3 T9S R22E SWSW 830FSL 525FWL

Citati 3100-3	SIAIEO	TORM ATTROVES
DEPARTMENT	HE INTERIOR	Budge No. 1004-0135
	MANAGEMENT	Expires sptember 30, 1990
*	<u>.</u>	5. Lease Designation and Serial No.
SUNDRY NOTICE	AND REPORTS ON WELLS	U-0281
Do not use this form for proposals to drill or to	deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERM	AIT —" for such proposals	
	T IN TRIPLICATE	7. If Unit or C.A., Agreement Designation
1. Type of Well		CHAPITA WELLS UNIT
Oil Gas	•	
WELL X Well	Other	8. Well Name and No.
		CWU 606-3F
2. Name of Operator		
EOG Resources, Inc.		9. API Well No.
3. Address and Telephone No.	- (30M) 274 221	9. API Well No. 43-047-33937
P.O. BOX 250, BIG PINEY, WY 83113		The state of the s
4. Location of Well (Footage, Sec., T., R., M., or Surve	ey Description)	10. Field and Pool or Exploratory Area WASATCH
830' FSL 525' FWL (SW/SW)		11. County State
SECTION 3, T9S, R22E		UINTAH, UTAH
	OF NOTICE APPORT OF OTHER BAT	0711271129
12. CHECK APPROPRIATE BOX(s) TO INDICATE		A - 2
TYPE OF SUBMISSION	TYPE OF ACTION	
	A DANIDONIMENT	CHANGE OF PLANS
X NOTICE OF INTENT	ABANDONMENT RECOMPLETION	NEW CONSTRUCTION
(T)	PLUGGING BACK	NON-ROUTINE FRACTURING
SUBSEQUENT REPORT	CASING REPAIR	WATER SHUT-OFF
The same and the s	ALTERING CASING	CONVERSION TO INJECTION
FINAL ABANDONMENT NOTICE	X OTHER: Drill to an estimated TD of 10,	 '
		le completion on Well Campletions
	or Recompletion Report :	and Log Form.)
13. Describe Proposed or Completed Operations (Clearly state	all pertinent details and give pertinent dates, including estima	ted date of starting any proposed work if well
is directionally drilled give subsurface locations and measu	ired and true vertical depths for all markers and zones pertine	nt to this work).
	A Juli 41 and in the second of Th	of 10 720 feet.
EOG Resources Inc., requests authority	to drill the subject well to an estimated TD	7 Q1 10 ₃ 720 1000
See Attachments for revised drilling and	i casing programs and bor diagram.	
نه د	is	
ADDITION	Accepted by the	RECEIVED
Federal is Necessary	Utah Division of	RECLIVES
Federal Approved of the Action is Necessary	Oil, Gas and Mining	DEC 1 9 2002
-	FOR RECORD ONLY	
	FOR HECOUP OUT!	DIV. OF OIL, GAS & MINING
		DIA. OL OIT
*NOTE: EOG Resources, Inc. will be using	ng Nationwide Bond #NM 2308	
14. I hereby certify that the foregoing is true and correct		DATE: 405/2002
SIGNED / Zell Jath	TITLE Agent	DATE 4/25/2002
(This space for Federal or State office) (1)		
4 DRIVOVED BY	TITLE	DATE
APPROVED BY		
CONDITIONS OF APPROVAL, IF ANY:		
Title 18 U.S.C. Section 1001, makes it a crime for any person knowing United States any false, fictitious or fraudulent statements or represent	gly and willfully to make to any department or agency of the	

EIGHT POINT PLAN

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. **UINTAH COUNTY, UTAH**

ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES: 1. & 2.

FORMATION	DEPTH	OBJECTIVES
Green River	2089	
Wasatch (UB)	5189	
Island	7573	S
Cret. KMV Price River	8038	P
Cret. KMV Lower Price		
River	9294	P
Sego	9787	S
Buck Tongue	9865	
Cret. KMV Castlegate	9965	S
Cret. KMV Black Hawk	10,418	P

EST. TD: 10,720

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

CASING	PROGRAM:					M	IINIMUM S	AFETY F	ACTOR
HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLAPS	E BURST	TENSILE
	0' -120'+/- GL	120'+/-			H-40	ST&C	770 PSI	1730 PSI	3ZZ,UUU#
17 172	·		-		J-55	ST&C			394,000#
	0' -10,720'+/- KE				N-80	LT&C	6350 PSI	7780 PSI	223,000#
7 <i>7</i> /8"	0 -10,720 T/- KL	110,720 17	7 /*	*****					

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

Depth INTERVAL From To	Mud Weight	Vis	WL (cc)	MUD TYPE
0' - 120'	N/A	N/A	N/A	Air Air/Mist or Aerated Water Aerated 4% KCL water, salt gel
120' - 2800'	N/A	N/A	N/A	
2800' - TD	As Needed	As Needed	<8	

1

RECEIVED

DEC 1 9 2002



CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. CASING AND CEMENTING PROGRAM:

HOLE SIZE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.0#	120'+/-	Cement with 50 sx Class "G" plus 2% CaCl2. (Casing will be
12 1/4"	9 5/8"	36.0#	2800' +/-	preset). Cement interval from 2800' to 1800' with Class
7 7/8"	4 1/2"	11.6#	10,720'	"G" plus 2% CaCl2 & 1/4#/sx Celloflake. Cement interval from
				1800' to surface with light weight cement plus specified
				additives. 1" top 25' with Class "G" cement plus 3% CaCl2.
				Cement interval from TD to 500'+/- above uppermost pay
				interval with 50/50 Pozmix w/2% gel & 10% salt. Volume to be
			i	calculated from Caliper log annular volume plus 5% excess.
·				Circulate casing before cementing. Reciprocate casing during
				Cementing.
			1	

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Dipole Sonic

TD to Surface Casing

Schlumberger Platform Express

TD to Surface Casing

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

RECEIVED

DEC 1 9 2002

DIV. OF OIL, GAS & MINING

EIGHT POINT PLAN

CHAPITA WELLS UNIT 606-3F SW/SW, SEC. 3, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

9. ABNORMAL CONDITIONS:

Possible lost circulation near top of Green River Mesa Verde Section slightly over-pressured

10. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

11. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

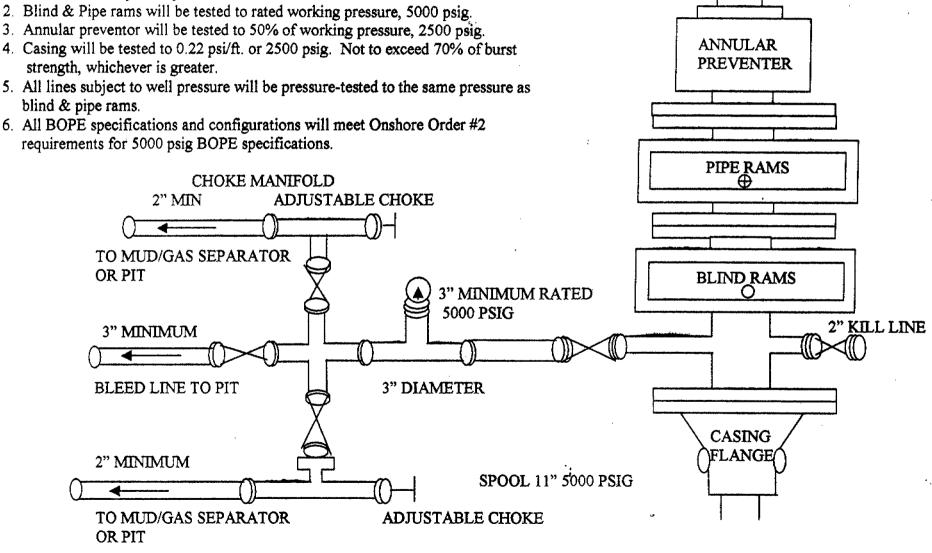
(Attachment: BOP Schematic Diagram)

5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. BOPE 11" 5000 PSIG

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
- strength, whichever is greater.
- blind & pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



ROTATING HEAD

FLOW LINE

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
QMB NO. 1004-0135
Expires: November 30, 200

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an					UTU 0281			
Do not use thi abandoned wel	s form for proposals to II. Use form 3160-3 (AI	o arill or to re PD) for such p	enter an proposals.		6. If Indian, Allot	tee or Tribe Name		
SUBMIT IN TRI	PLICATE - Other instru	ctions on rev	erse side.		7. If Unit or CA/A	Agreement, Name and/or No. /ELLS		
Type of Well Oil Well	ner	CUNF	DENTIAL		8. Well Name and CHAPITA WE	No. LLS UNIT 606-3F		
2. Name of Operator EOG RESOURCES, INC.	Contact:	KATY CARL: E-Mail: Kathle	SON en_Carlson@EO	GResources.co	9. API Well No. m 43-047-3393	37		
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		3b. Phone No Ph: 307.27	. (include area cod 6.4842	e)	10. Field and Poo CHAPITA W	l, or Exploratory /ELLS/MESAVERDE		
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description	n)			11. County or Par	ish, and State		
Sec 3 T9S R22E SWSW 830F	FSL 525FWL				UINTAH CC	OUNTY, UT		
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE	NATURE OF	NOTICE, RE	EPORT, OR OT	HER DATA		
TYPE OF SUBMISSION			ТҮРЕ (OF ACTION				
☐ Notice of Intent	☐ Acidize	□ Dee	pen	☐ Producti	ion (Start/Resume) Water Shut-Off		
_	☐ Alter Casing	☐ Frac	ture Treat	□ Reclama	ation	Well Integrity		
Subsequent Report	Casing Repair	□ New	Construction	Recomp	lete	Other		
☐ Final Abandonment Notice	☐ Change Plans	🗖 Plug	and Abandon	□ Tempor	arily Abandon			
	□ Convert to Injection	ı 📋 Plug	Back Back	■ Water D	Disposal			
following completion of the involved testing has been completed. Final At determined that the site is ready for from the state of the s	pandonment Notices shall be final inspection.) ed completion of the refever from 9096-97', 9145-w/53,300 gals gelled w/3/2003.	renced well as 46', 9165-67', ater & 192,127	requirements, inclusion of the control of the contr	iding reclamation	, have been comple	ted, and the operator has		
		i			; [FEB 2 1 2003		
					·	OF OIL, GAS & MINING		
14. I hereby certify that the foregoing is	Electronic Submission	#18663 verified SOURCES, INC	by the BLM We	ell Information the Vernal	System	•		
Name (Printed/Typed) KATY CA	RLSON		Title REGU	LATORY AN	ALYST			
Signature (Electronic S	Submission Data a	No	Date 02/19/	2003				
	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE U	SE			
Approved By			Title		Da	te		
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive the applicant to conduct the applicant the applicant to conduct the applicant the applican	itable title to those rights in the		Office					
Title 18 II S.C. Section 1001 and Title 43	II S.C. Section 1212 make it	a orima for any na	reon knowingly an	d willfully to ma	ke to any denartmen	at or agency of the United		



ENTITY ACTION FORM

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

PO Box 250

city Big Piney

state_WY zip 83113

Phone Number: _____

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County		
4304733937	CWU 606-03F		swsw	3	98	22E	Uintah		
Action Code	Current Entity Number	New Entity Number	s	Spud Date			Entity Assignment Effective Date		
D	4905 13756		7/16/2002			4/24/2003			

Comments: Original entity assigned in error - not in the participating area.

CONFIDENTIAL

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304734511	CWU 812-27		swnw	28	98	22E	Uintah
Action Code	Current Entity Number	New Entity Number	s	Spud Date		Entity Assignment Effective Date	
D	13650 13757		12/3/2002			4/24/2003	

Comments: Original entity assigned in error - not in the participating area.

CONFIDENTIAL

Well 3

API Number	Well	Name	QQ	Q Sec Twp Rng		County	
4304734582	CWU 82 0 -10		SWNW	10	98	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date E			lity Assignment Effective Date	
D	13650	13758	10/24/2002			4/24/2003	

Comments: Original entity assigned in error - not in the participating area.

CONFIDENTIAL

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Farlene	Duccoll	for		CN
Callette	RUSSEII	IC)E	1111	UDIV

Name (Please Print)

Signature

Engineering Tech

4/24/2003

Title

FORM APPROVED	
OMB No. 1004-0135	
Expires: January 31, 200	4

BUREAU OF LAND MAN SUNDRY NOTICES AND REP Do not use this form for proposals t abandoned well. Use Form 3160-3 (AF SUBMIT IN TRIPLICATE - Other inst 1. Type of Well Oil Well Gas Well Other 2. Name of Operator EOG RESOURCES, INC. 3a. Address P.O. BOX 250, BIG PINEY, WYOMING 83113 4. Location of Well (Footage, Sec., T, R., M., or Survey Description SW/SW, 830' FSL - 525' FWL	UTU 028 6. If Indian 7. If Unit of CHAPIT. 8. Well No CHAPIT. 9. API We 43-047-3 10. Field a CHAPIT	5. Lease Serial No. UTU 0281 6. If Indian, Allottec or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNIT 8. Well Name and No. CHAPITA WELLS UNIT 606-3F 9. API Well No. 43-047-33937 10. Field and Pool, or Exploratory Area CHAPITA WELLS DEEP/Kmv 11. County or Parish, State			
SECTION 3, T9S, R22E 12. CHECK APPROPRIATE BOX(ES) T	TO INDICATE NA		NOTICE, REPORT, O		TY, UTAH ER DATA
TYPE OF SUBMISSION Acidize Alter Casing Casing Repair Change Plans Convert to Injection 3. Describe Proposed or Completed Operation (clearly state all per lifthe proposal is to deepen directionally or recomplete horizon Attach the Bond under which the work will be performed or profollowing completion of the involved operations. If the operative testing has been completed. Final Abandonment Notices shall determined that the site is ready for final inspection.) EOG Resources, Inc. continued the completion of the subject 1. Perforated Middle Price River from 8,943-45′, 8,962-64′, 8 and. 2. Perforated Upper Price River from 8,409-11′ & 8,417-23′. 3. Perforated Upper Price River from 8,409-11′ & 8,417-23′. 4. Returned well to production 7/23/2003, from all intervals TEST: 8/04/2003, 128 MCFD, 20 BC, 6 BW in 24 hours on	tally, give subsurface le rovide the Bond No. or on results in a multiple be filed only after all results well as follows: 8,990-94' & \$.986-92 Fractures stimulated 8,256-59'. Fracture from 8,245' to 10,605	R don R don T w ng estimated st ocations and m file with BL completion or requirements, i	roduction (Start/Resume) eclamation ecomplete emporarily Abandon Vater Disposal arting date of any proposed easured and true vertical dep M/BIA. Required subsequen recompletion in a new inter including reclamation, have imulated w/33,200 gals g als gelled water & 82,105; /25,894 gals gelled water	work and a this of all p the reports s val, a Form been compelled water # 20/40 sa	nertinent markers and zones, hall be filed within 30 days in 3160-4 shall be filed once pleted, and the operator has er & 118,764# 20/40 and.
14. 1 hereby certify that the foregoing is true and correct Name (PrintedlTyped) KATY CARLSON			ORY ANALYST		
Signature La La THIS SPACE	FOR FEDERAL C	DR STATE (3		
Approved by (Signature) Conditions of approval, if any, are attached. Approval of this no certify that the applicant holds legal or equitable title to those ri which would entitle the applicant to conduct operations thereon.	otice does not warrant ights in the subject lear	(Printed Types	d)	Title	Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfing the calle to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

well file

3160 (U-922)

April 24, 2003

EOG Resources, Inc. 600 Seventeenth Street Suite 1100N Denver, CO 80202

Re: Non-Paying Well Determination

CWU 606-3F

Chapita Wells Unit Uintah County, Utah

Gentlemen:

Pursuant to your request of April 4, 2003, it has been determined by this office that under existing conditions the Chapita Wells Unit well No. 606-3F, API Number 4304733937, federal lease number UTU0281, unit tract 1, located in the SW\(\frac{1}{2}\)SW\(\frac{1}{4}\), Section 3 Township 9 South, Range 22 East, Uintah County, Utah, is not capable of producing unitized substances in paying quantities as defined in Section 9 of the unit agreement.

Production from this well shall be handled and reported on a lease basis.

Sincerely,

ISI Robert A. Henricks Robert A. Henricks Chief, Branch of Fluid Minerals

bcc: DM Vernal

Agr. Sec. Chron.
Fluid Chron
MMS RMP
DOGM Chapita Wells Unit File

SITLA

Tickler (June, 2003)

RECEIVED

APR 2 8 2003

MCoulthard:mc:04/24/03

DIV. OF OIL, GAS & MINING

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.				5. Lease Serial No. UTU02816. If Indian, Allottee	or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side,					7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well			·		CHAPITA WÉL			
Oil Well 🖸 Gas Well 🗖 Otl	her				8. Well Name and No CHAPITA WELL			
Name of Operator Contact: MARY A. MAESTAS EOG RESOURCES, INC. E-Mail: mary_maestas@eogresources.com Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com					9. API Well No. 43-047-33937			
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202 3b. Phone No. (include area code) Ph: 303-824-5526					10. Field and Pool, or Exploratory NATURAL BUTTES			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish.	and State		
Sec 3 T9S R22E SWSW 830F	FSL 525FWL			-	UINTAH COUNTY, UT			
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATI	E NATURE OF	NOTICE, RI	EPORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION				
Notice of Intent	☐ Acidize	□ Dec	epen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fra	cture Treat	☐ Reclama	ation	─ Well Integrity		
☐ Subsequent Report	□ Casing Repair	☐ Nev	w Construction	☐ Recomp	lete	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plu	g and Abandon		arily Abandon			
☐ Convert to Injection ☐ Plug Back				■ Water D	isposal			
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit EOG Resources, Inc. requests well to this location (Chapita Washington) Accepted by Utah Division Oil, Gas and Iook	ally or recomplete horizontally, the will be performed or provide operations. If the operation resondonment Notices shall be file and inspection.) If the operation to temporal shall inspection to temporal vells Unit 741-03) is drilled the of the	give subsurface the Bond No. o sults in a multip ed only after all	locations and meas on file with BLM/BL/ le completion or rec requirements, include the subject well eted.	ured and true ve A. Required sub completion in a n ding reclamation	rtical depths of all pertiinsequent reports shall be ew interval, a Form 310, have been completed, COPY SE	nent markers and zones. filed within 30 days f0-4 shall be filed once and the operator has NT TO OPERATOR 7 17 2008		
011, Gaz Date: 9/15/08	1)((O))			AUG 18 200	2		
Date 1-7-1 10 VV 41					OF OIL, GAS & MI			
14. I hereby certify that the foregoing is	true and correct.							
	Electronic Submission # For EOG R	62315 verified ESOURCES,	by the BLM Wel	l Information Vernal	System			
Name(Printed/Typed) MARY A. MAESTAS			Title REGULATORY ASSISTANT					
Signature Wat Electronic S	Date 08/14/2	2008						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved By	Title			Date				
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduction	Office							
Fitle 18 U.S.C. Section 1001 and Title 43 I	LS.C. Section 1212 make it a	crime for any ne	erson knowingly and	willfully to mal	re to any department or	agency of the United		

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OMB NO. 1004-013
Expires: July 31, 201

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. UTU0281

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					0100201		
					6. If Indian, Allottee or	Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agree CHAPITA WELL	ment, Name and/or No. S UNI	
1. Type of Well ☐ Oil Well ☐ Other					8. Well Name and No. CHAPITA WELLS	UNIT 606-3F	
Name of Operator Contact: MARY A. MAESTAS EOG RESOURCES, INC. E-Mail: mary_maestas@eogresources.com					9. API Well No. 43-047-33937		
3a. Address 600 17TH STREET SUITE 10 DENVER, CO 80202	3b. Phone No. (Ph: 303-824	include area code) -5526)	10. Field and Pool, or Exploratory NATURAL BUTTES			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish, a	nd State	
Sec 3 T9S R22E SWSW 830FSL 525FWL					UINTAH COUNTY, UT		
12. СНЕСК АРРІ	ROPRIATE BOX(ES) TO	INDICATE 1	NATURE OF 1	NOTICE, RI	EPORT, OR OTHER	R DATA	
TYPE OF SUBMISSION			TYPE OI	F ACTION			
☐ Notice of Intent	☐ Acidize	□ Deepe	en	☑ Product	ion (Start/Resume)	■ Water Shut-Off	
_	☐ Alter Casing	☐ Fracti	ire Treat	☐ Reclam	ation	■ Well Integrity	
■ Subsequent Report	☐ Casing Repair	□ New	Construction	☐ Recomp	olete	Other	
☐ Final Abandonment Notice	☐ Change Plans		and Abandon				
	Convert to Injection	☐ Plug I	Back	☐ Water I	Disposal		
following completion of the involved testing has been completed. Final At determined that the site is ready for fi. The referenced well was retur	nandonment Notices shall be filed inal inspection.) ned to sales on 11/7/2008.	l only after all re	quirements, includ	ing reclamation	n, have been completed, a	nd the operator has	
	Electronic Submission #6 For EOG RE	ESOURCES, IN	IC., sent to the	Vernal			
Name (Printed/Typed) MARY A. MAESTAS			Title REGUL	ATORY AS:	SISTANT	-	
Signature Mar (Electionic S	Date 11/10/2	008					
	THIS SPACE FOI	R FEDERAL	OR STATE	OFFICE U	SE		
Approved By			Title			Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of the applicant to conduct the applicant the	Office						
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				willfully to ma	ake to any department or a	agency of the United	